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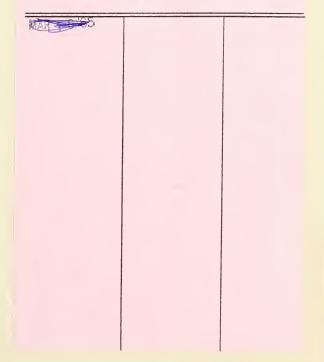
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The FIDDLE new MODEL'D or a uleful Introduction for the VIOLIN, Exemplify'd nith familiar DIALOGUES by Robert Crome Price 4', K 

le :-.



## PREFACE.

1

Improvements have been frequently made in all Arts, and rendered much easier to learn by being pat in some regular Form. The Fiddle is a difficult Instrument to learn, because there are no fix'd Places to stop the Fingers on; for when a Scholar is taught to play in one Key, begining in another Key alters the Situation of the Fingers so much, that we in a manner undo all we were doing beforc. Now on other Instruments, it is not so for you may touch the Key of an Harpsicord or stop the Hole of a Flute, and they will produce the Sound requird; but on the Tiddle you may stop with the right Finger, and yet it may not produce the right Sound. As the Fiddle is so celebrated an Instrument, and most Gentlemen are very fond of it, a Great many have endeavourd to learn it; but to very little Purpose: for they generally lay it a fide. The Complaint is, the difficulty of learning. I have often thought some part of the Difficulty might be removed, and some years ago contrived y following Dialogues for that Purpose; and that they might be of general use, have been prevailed on, to ~ publish them. They are chiefly drawn from the Life and

and treat altogether on the two Fundamentals of Musick June & Time, not most young Gentlemen that learn the Fiddle are defective in. I flatter my self? these Dialogues will be of great use to young Practitioners; they will certainly save them a great deal of time, because they will here find a good Soundation to build on viz. June, & Time, fully explaind. For the June part, I have drann a Scale for every prac. tical Key, by representing the Finger Board of the Fiddle with Strings and placing Spots thereon to Shew where the Fingers should be put to stop each Note in June, and though the Scholar can't at first stop with Exactness, he will see where the Singers should be put. Though I am satisfy'd these Scales will be of great use for stopping in June, neverthelefs we must depend on the Ear as Umpire. But the Time part of Musick must be altogether by Rule, Order, Measure, elsen there would be no certainty in the Performance, and in this part Gentlemen Performers are very defective. It is so rare that I seldom or ever hear a just Performs er. Therefore the best way would be to begin with Time at the very first, even before a Person can play any thing: For which purpose I have contrived some very casy Examples, which with a little application will help to establish young Practitioners in that most useful part of Musick.

# DIALOGUE I.

Between the Master and Scholar.

_M!*	Do you love Mufick Sir ?
Sc.	Yes Sir Iam very fond of it.
M.	You play on fome Inftruments I prefume,
Sc.	Yes I learn'd on the Fiddle, but I made very little Progrefs:
М.	How fo?
SC.	Why, I could never ftop the Notes in Tune; I had a very good
	Mafter which took a great deal of Pains with me, yet I found
	the Fiddle fo difficult, that I believe I fhall lay it afide, tho
	my Mafter was a very fine Player, and I believe a good Mafter:
M.	A good Mafter and a finePlayer do not always go together;
Sc.	No how can that be? if a Man is a fine Player he must be
	a good Mafter.
· .M.,	Poffibly he may, but not from his fine Performance.
SC.	No how fo?
M.	Because he can't give you his command of Hand; the only
•	thing a good Mafter can do for you, is, to make you fenfible
	of thefe two Principals Tune & Time, and you your felf muft
	do all the Reft.
SC.	But I think I coud learn better from hearing my Mafter play;
M.	Yes that's by Rote as the Parrots learn to talk, but if you'd
	learn the Principals, Mufick firft, you will foon be able to
	play with very little Affiftance.
SC.	If I fhoud undertake to learn the Fiddle, what Method would
- C - 1	you advife me to take ? for I love the Inftrument and fhoud
* •	be glad to play.
М.,	I have already told you lay a good Foundation to build on,
	Tune and Time.
S.C.	Will you affift me in laying it.
М.	I will, let me hear what you can do I fhall know the better
-	how to advife you, play that little Thing over, I fuppofe you
	know what Key it's in.
1 . A.	and the second

SC Yes, 'tis in B, and E, Flat.

- M. But that is not properly answerd
- Sc. Why, B and E, are Flat?
- M. They are fo, but the laft Note determine the Key, it ends in B
   flat, and confequently that is the Key; the other Flat is put
   to make Edin Tune, but I can't explain it to you now;
- Sc. Nor I don't underftand the meaning of what you fay, and I doubt, never fhall, do you think I can learn?

M. Poffibly you may, if you apply rightly.

- Sc. Do you think you can make me understand the Use of the Fid\_
  dle, but I shall go out of Town in fix Months, & shall be at a
  loss for a Master; if you could write something that would be in\_
  structive, it would serve me to peruse till I come to Town again.
- M. I have contrived fomething that will be very uleful upon fuch an Occafion.
- Sc. If I cou'd learn but one Tune, I cou'd eafily learn another.
- M. Yes, and another, and be juft where you were, not a Step for.
  warder; 'tis a miftaken Notion among Scholars: why fay they
  if I cou'd learn one Tune. I cou'd eafily learn another, let me
  advife you to learn no Tunes, 'till you have learn'd the Inftrum.'
  'twill be like building a Houfe before you have collected the
  Materials; this is the Reafon fo many fcrape on the Fiddle all their Life Time, and know nothing at laft.
- Sc. But I fear my Ear is not good.
- M. You can't expect I fhou'd teach you & find Ears; what kind of Voice have you, can you fing the Tune of eight Bells, or to fpeak in the Mufical Phrafe can you Sol Fa, the eight Notes afcending & defcending as I play them on the Fiddle thus,



- Sc. My Voice is not very good, but I'll try.
- M. Hold this Key don't fuit the Compais of your Voice, I'll try it a Note higher.
- Sc. . What must I make use of the fame Syllables I did before?
- M. . Yes, the very fame; let the Key be what it will.
- Sc. . This is the way they learn to fing Plalms, can this be of . any use in learning the Fiddle?
- M. Yes, it wou'd be the beft way to learn to fing by Rule; be'fore any Perfon begin the Fiddle, at leaft to fing the 8 Notes afcending & defcending, as I have fet them down;
  becaufe it wou'd prepare the Ear to diffinguifh the Sound the better, when you come to play, for if a Perfon can't fing the 8 Notes in Tune, I fhould give him but little Encouragement to learn the Fiddle.
- Sc. Cou'd not I buy fome Books that wou'd be inftructive?
- M. I have feen a great many Books, but there is little to be gather'd from them, they're generally too learned for a young Scholar; for Men of great Merrit and known abilities, won't condefcend to write any thing that's low, and though Books are wrote very plain, yet they are but a fort of ftill Life, and can refolve no Doubt without fome other Affiftance.

Sc.

Well fir, if you pleafe to give your felf the Trouble to in ftruct me in the Ground Work, I fhall think my felf un \_ der a great Obligation to you.

# DIALOGUE II.

- M. Well fir, as you have a diffinguifhing Ear, I believe we may proceed.
- Sc. Yes, I can fol fa the 8 Notes' very well.

M. And you are to confider the 8 Notes like the Sound of A. B I read the beginning of this instructions to the lifetime of my Father & commence the recome dialogue in the year of our Lord 1834

TBette

eight Bells that are well tun'd, for fome Bells are not fo perfectly in tune, as they fhou'd be; yet may ferve our. Purpofe and will be of great use to you if you can form a true Idea of their Sound; for I intend to draw the Tune Part from the found, or Tune of 8 Bells, and fo compare them with y<sup>e</sup> 8 Notes before mention d.

- Sc. I like to hear the Ringing of Bells very well, but did not think any thing could be drawn from them to be of any use in Musick, - but there are Sets of J0, and J2-Bells.
- .M. There are fo; but they don't fuit our Purpofe fo well as 8 Bells, unfers they were doubl'd to a J5<sup>th</sup> or two Octaves.
- Sc. I have heard the Chimes frequently ring Tunes.
- M. You find by that, there is fome thing to be gather'd from the Ringing of Bells; but in France and Holland, you may hear them to great' Perfection, but then, they have a greater number, 50, or 60 Bells, & fomething like the Keys of an Harpficord or Organ; are contriv'd to have a Communication with the Bells, and a Perfon is employ'd at fixt Hours to perform.

Now it will be neceffary to fay fomething concerning the Key in Mufick.

- Ves, 'tis the last Note in a Tune, you Lay.
- .11. Ay, but the Propertys of a Key.

6

- Sc. I fhould be very glad to know that.
- M. Yes, tis of the utmost Confequence, as being the very Foundation we are to build on; suppose you were to hear the Ringing of & Bells, when they ring round (not Changes) & when they leave off, which Bell wou'd be heard last?
- Sc. Why, the Great or largeft Bell.
- .M. That's very rightly anfwer'd, and that is the Key Note; for there wou'd be no Senfe in the Sounds, if that laft Sound did not crown the other Sounds, with a Final or End; fo that nothing more is expected at that time: the fame is confider'd in Mu\_ fick; for if we dodge or fkip about never fo much in a Tune,

W

we muft end in the Key at laft, or there wou'd no fenfe in it. And I am to underft and from this Comparison, that the loweft of the eight Notes, is the Key, or Mafter Note.

21. Moft certainly; but before we can defcribe the Properties of a Key, it will be neceffary to introduce the Gamut,or Scale of the Notes for the Fiddle thus,

SC.

Sc.

М.

4<sup>th</sup> Sring. 3<sup>d</sup>String. 2<sup>d</sup> String. J<sup>ft</sup> String o J 2 3 o J 2 3 o J 2 3 o J 2 3 4 G. A. B. C., D. E. F. G. A. B. C. D. E. F. G. A. B. C. D

- You need not have given your felf the trouble to have fet the Gamut; for I know already where to find any Note & which Finger to ftop it with; but I learn'd the Names of the Notes at length, as Alamire, Bfabemi, Cfolfaut, Dlafolre&c.
- M. Yes, but the first Letter does as well; for we name the Notes with the first feven Letters of the Alphabet, and fo over again as we have occasion; now we will take these feven, & by adding or doubling the lowest Note, we will form the S Notes before mention'd, thus,



Sc.

And in the compass of these Eight, there are two half Notes, or Semitones.

Sc. How fo?. I thought they had been all whole Notes.

No fir, you don't understand what I mean by half Notes, but I shall endeavour to make you sensible of them in a little Time; for I intend to new Model the Scale, & to form all the Notes into Keys, and by representing the Finger-Board of y Fiddle, with black Spots, to shew the Places your Fingersare to be put to stop' in Tune. Sc. Yes, I plainly fee it with the Strings.

M. Firft I'll endeavour to explain N<sup>0</sup>. J. where you may fee the 8 Notes in C Key, afcending & defcending; likewife the J.<sup>ft</sup> 2<sup>d</sup> 3<sup>d</sup>, and 4<sup>th</sup> Strings of the Fiddle, as they are over the Finger-Board, when perfectly in Tune; the Spot on the 4<sup>th</sup> Str: reprefent your 3<sup>d</sup> Finger, which is the loweft, or Key Note; the 2<sup>d</sup> of the Key is D, which has no Finger; becaufe it is the 3<sup>d</sup> String open: the 3<sup>d</sup> Note of the Key is E, and ftop'd with the firft or fore Finger on the 3<sup>d</sup> String at the diftance it appears from the Nut.

Sc. Which do you call the Nut of the Fiddle ?

M. The fmall Piece the Strings reft on, at the End of the Finger: Board; for the Sound of the Strings is from the Nut to the Bridge, when without Fingers.

S

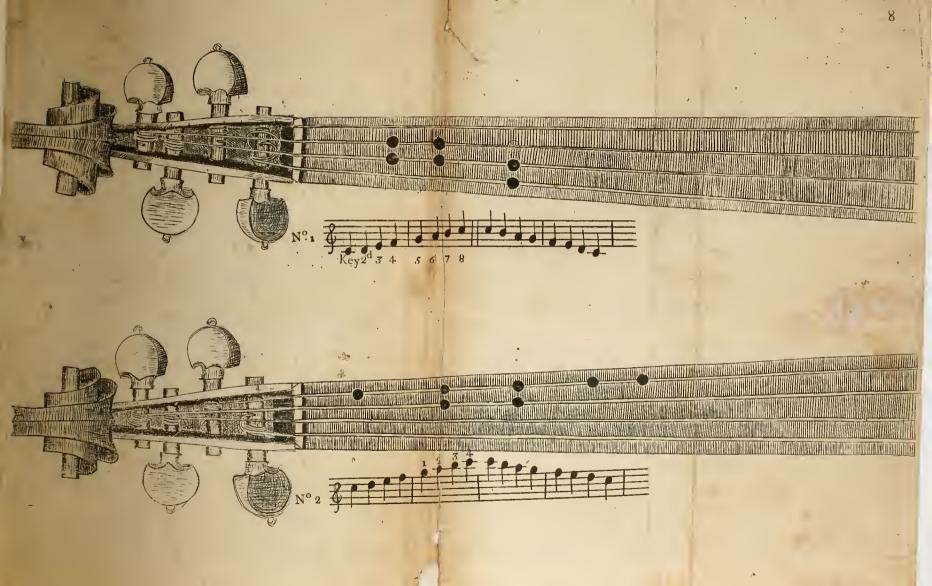
.M. The d<sup>th</sup> Note of the Key is F, and is ftop'd with your miduse or 2<sup>c</sup> Finger, very near the fore Finger.

Sc. But why do you flop the 2d Finger fo clofe to the firft?

- M. Becaufe it is but half a Note, or half the diftance.
- Sc. And is that one of the half Notes you before mentiond ?
- M. Yes, you may plainly fee the difference between a whole Note and a half Note.
- Sc. I do very plainly fee it, but where is the other half Note, for you faid there were two half Notes in the Key or compass of eight Notes ?
- M. I'll fnew you them prefently: the 5<sup>th</sup> of the Key is G, and is flop'd with the 3<sup>d</sup> Finger at the diftance it appears from y<sup>e</sup>
   2<sup>d</sup> Finger, it being awhole Tone or Note: the 6<sup>th</sup> of the Key is A, which has no Finger, it being the 2<sup>d</sup> String open, and is likewife a whole Note.
- Sc. But how fhall L know that ?
- M. It is known by the Fiddle being perfectly in Tune; now the 7<sup>th</sup> of the Key is B, and is ftop'd with your first or fore

Finger

Sc. Yes, I fee they are.





\_Finger on the 2<sup>d</sup> String at the diftance it appears from the Nut, it being likewife a whole Note from the 6.<sup>th</sup> the Eighth of the Key bearing the fame Name as the Key is ftop'd with the 2.<sup>d</sup> Finger on the 2.<sup>d</sup> ftring very near the firft.

- Sc. I believe that's the other half Note that is contain'd in the Light Notes.
- M. It is fo; now you plainly fee where the two half Notes fall.
- Sc. Yes, the fourth & the Eighth of the Key are half Notes from the third & feventh if you count upwards.
- M. Yes, we always count upwards in Mufick.
- Sc. Then this is C Key, but why will not any other Note do as well for the Key as C ?
- M. Becaufe it is what we call the Natural Key, & no other Key will be in tune without Artificial half Notes.

Sc. What are they ?

M. Do you know thefs Characters b, #, 4.

- M. Very well; the two former are Artificial half Notes, but if we keep in the Natural Key, we have no Occasion for Flats or Sharps
- Sc. I don't Rightly underftand the use of Flats & Sharps.
- M. I'll try to make you Sencible of them foon, & now I will play these 8 Notes, & you your felf fhall compare the diftances as I do them flowly thus, don't you fee how Clofe I flop my fingers to make the half Notes in tune, & what diftance my Fingers are from each other to make the whole Notes in tune!
- Sc. Yes, they Sound like 8 Bells, when you play them but I Can't ftop them fo well in tune as you do yet; I fee where my Fingers fhou'd be put, to make them in tune.
- M. You will with a little application & comparing the diftances where your Fingers are to be plac'd, also forming an Idea of the 8 Notes or Bells which you are to Coppy.
- Sc. But will these 8 Notes be of any use in Learning tunes

M. Oyes, in this Key very ulefull.

Sc. And is here Notes enough to make use of, in playing a tune?

Sc. Yes; a Flat, Sharp, & Natural.

10

M. Some Tunes require more & fome not fo many; but for your fatiffaction I'll give you a little Minuet to fhew you there are Notes fufficient to play it.





Sc. I think it is a very good Minuet & is here but § Notes?
 M. No, & it will ferve our purpose very well.

- SC. I with I could play it as well I would give 501
- M. Ah' but 'tis not to be bought with Money, though I don't intend you fhou'd Learn it yet, it was only to fhew what may be Done with 8 Notes only, for we have many things to Explain before we begin Tunes, & now I will Divide thefe 8 Notes into 2 Parts, & make fome ufeful Obfervations, & first we will take the four lowest Notes thus 3 o 1 2 k fee where the half Note is.

Sc. I believe the highest of the four is the half Note.

M. That's very Right, the 4<sup>th</sup> Note above the Key is alwas half
 a Note from the 3<sup>d</sup> do you think you can ftop these four
 in tune?

Sc. I believe I can, I'll try.

M. Very well, then if you can, the bufinefs is done.

- Sc. How fo?
- M. You fhall fee, there the fame Fingers that Stop'd the other



four Notes will ftop thefe, & in the very fame places, but not on the fame Strings; there I have mark'd the Fingers with \_ Figures, & the half Notes with this + mark between them. Yes I fee they are; I believe the 8 Notes won't be fo dificult

Sc.

to ftop in tune as I thought they would the uper four Notes are paralell to the lower four, tis only removing the fame fingers to another String.

M. You are right, do but form a right Idea of them by your Earfor the Notes in all the other Keys will bear the fame Proportion to each other.

Sc. Shall we try the 8 Notes in another Key?

- M. Yes, we'll proceed to the upper Key of C, which is N.<sup>2</sup> where you may fee the 8 Notes in the Octave above the other, & will bear the fame Proportion to each other as they did eight Notes lower.
- Sc. Then you begin with C, why, that is the higheft of the first eight Notes ?
- M. It is fo, & will be the loweft or Key Note in thefe 8 Notes it is Stop'd likewife with your 2.<sup>d</sup> Finger on the fecond String; the 2.<sup>d</sup> of the Key is D, & is ftop'd with the third Finger at the diftance it appears from the fecond Finger, & is a whole Note; the 3.<sup>d</sup> of the Key is E, & has no Finger, it being the first String open, & is likewife a whole Note from the fecond of the Key; the 4<sup>th</sup> of the Key is F, & is ftop'd with the first Finger a fmall diftance from the Nut.
- SC. Is not that one of the half Notes ?
- M. Yes, the 4<sup>th</sup> in every Key is half a Note above the 3.
- Sc. The next is to be a whole Note by its diftance ?
- .M. It is fo, and is G, which is the 5<sup>th</sup> of the Key, & is to be likewife ftop'd with the fore Finger at the diftance it appear from the 4<sup>th</sup> of the Key.
- Sc. But why do you ftop G with the fore Finger ?:
- M. Becaufe we are oblig'd to Shift the Hand in order to come at the higheft Note, you fee I have mark'd the Fingers over the Notes with Figures.
- Sc. I believe the middle Finger is the proper Finger to ftop Gwith when you don't fhift the Hand.

It is fo; the 6.<sup>th</sup> of the Key is A, and is now to be ftop'd with the fecond Finger at the diftance it appears from the fore Finger it being a whole Note from the 5th the 7th of the Key is B, and is now to be ftop'd with the 3.d Finger at the diftance it appears from the 2.d Finger, it being likewife a whole Note from the 6.th the Eighth of the Key is ftop'd with the 4th Finger very near the 3.d Finger.

- Sc. Then that is the other half Note.
- *M*. It is fo in all Keys, the  $3^{\text{th}}$  of the Key is but half a Note above the  $7^{\text{th}}$  of the Key.
- Sc. But you faid all Keys were double Finger'd that the upper four Notes where ftop'd with the fame Fingers that ftop'd the lower four,
- M. I did fo, but there is another way of fhifting the Hand & then you may fee it will be fo, now you may hear me Play the 8 Notes in this Key, & obferve where the half Notes fall & likewife compare them with the former.
- Sc. Yes they likewife found like 8 Bells.
  - Very well, & now I'll fet the fame Minuet in this Key, which you may compare with the former, & it may be confider'd that all Mufick is founded on the 8 Notes.



Well fir, do you remember the Air of the other Minuet?

I think it is the very fame, only fo much higher.

It is fo, but before we can proceed any further it will be neceffary to introduce all the half Notes in the Gamut, as they gradually afcend for which purpofe we must draw a new Scale of the Notes.

SC. M.

M.

NI.

12

M. .

And I would have you carefully perufe what has been faid on the Natural Key, as all the reft are to be copy'd from that and will be explain'd fome other Opportunity.

DIALOGUE Third String. Fourth String, Õ 3 3'0 Second String Firft String, 4 3 0 3

- $\mathcal{M}$ . There Sir; I have introduct all the half Notes in this Scale. Sc. I fee you have, yet I thall be at a lofs how to different them
- Sc. I fee you have, yet I fhall be at a lofs how to difpofe of them.
  M. You will fo, but I fhall make use of them all Occasionally: and first we will begin with N.º 3 which has the 8 Notes in the lower Key of G, with the Representation of the finger Board of the Fiddle as before.
- Sc., Yes Sir, I fee they are.
- M. The loweft or Key Note is G, and is fet a Degree below the two fhort Lines, that are under the fix'd Five Lines, and has no finger, it being the fourth String Open; the fecond of the Key is A, and is fix'd on the loweft fhort Line it is ftop'd with the first Finger on the fourth String, at the diftance it appears from the Nut; it being a whole Note; the third of the Key is B, and Stands a degree below the upper fhort Line, it is ftop'd with the fecond finger at the diftance it appears from the first Finger, and is likewife a whole Note; the fourth of the Key is C, and is placid on the fhort Line next below the five Lines, it is ftop'd with the third Finger very near the 2<sup>d</sup> finger.

### 14 .

Sc. Then that is one of the half Notes in G, Key ?

It is fo, you may Reimember I told you that the fourth in all Keys, was but half a Note a bove the third of the Key. You did fo:

Sс. М.

SC.

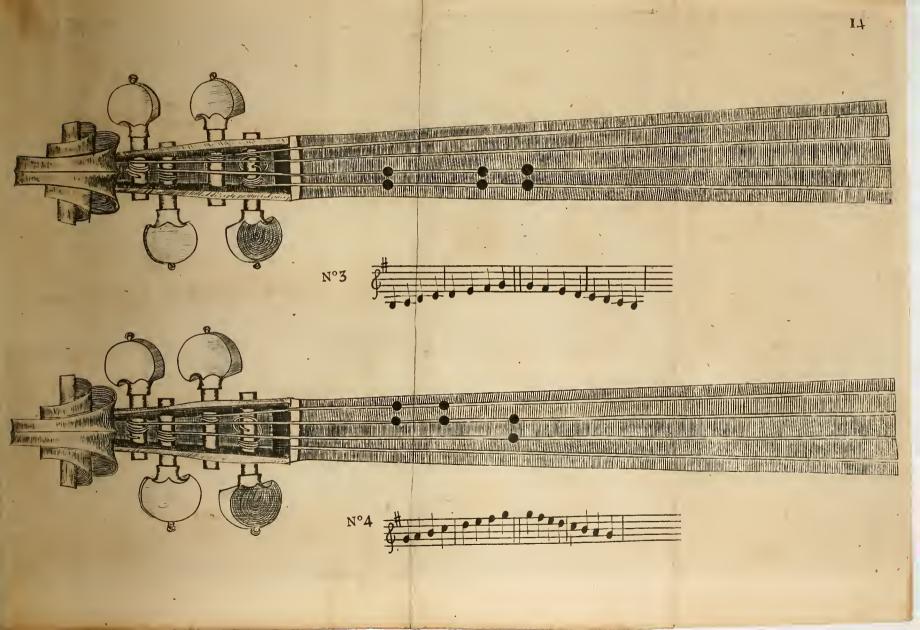
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The 5<sup>th</sup> of the Key is D, and has no Finger, it being the third String open; but is the diftance of a whole Note from the fourth of the Key; the 6<sup>th</sup> of the Key is E, and is ftop'd with the first Finger on the third String at the distance it appears from the Nut; it being a whole Note from the 5<sup>th</sup> of the Key; the 7<sup>th</sup> of the Key is F, and is stop'd with the second Finger on the third String; now I would have you look in the lower Key of C, and see what distance the 7<sup>th</sup> is from the 6<sup>th</sup>

- The 7<sup>th</sup> of C Key is B, and is a whole Note above A, which is the 6<sup>th</sup> of C Key.
- 21. Then the 7<sup>th</sup> in G Key won't be in Tune because it is but half a Note above the 6<sup>th</sup> without the Addition of an artificial half Note that is F Sharp, and makes it a whole Note.
- Sc. O, I fee the reafon why F is made Sharp, it is to make the 7<sup>th</sup> of the Key in Tune.
- M. You are very right; the 8<sup>th</sup> of the Key is ftop'd with the third Finger on the third String very near the fecond finger.

Sc. Then that is the other half Note.

- M. It is fo, and in all Keys the 8<sup>th</sup> of the Key is half a Note above the 7<sup>th</sup> now I'll play the 8 Notes in this Key and you may judge of their Sound, and Compare this Key with the former.
- Sc. I think they Sound the fame only fo much lower, but like the8 Bells, the very fame.
- M. You may now Compare the Double fingering in this Key.
   Sc. Yes, tis very plain, becaufe the loweft four are on the 4<sup>th</sup>String and the four higheft are on the third String.



Si \_11 SC М Sc M Sc M : Si М S. A. Si

 $M_{\bullet}$ 

over the Notes which you may eafily compare with the upper four thus 2 o 1 2 3



Sc. It is very Right, and fo plain that any one may underftand it.
 M. Well, I'll make one comparison more with the fame Minuet as before in this Key.



Sc. Yes, 'tis the fame this plainly fhewsthere is but one Key in Nature, only Removeing it lower or higher, as we have Occafion.
M. Moft Certainly 'tis but the fame thing over again; now I'll fhew you the Spare half Notes that are in the Octave, I mean those that don't belong to the Key, those that don't belong to the Key are the fmall Notes.
Sc. Yes, I fee they are five;

but will there be the fame Number in any other Key?

- M. Always five fpare half Notes, for the Number of femitones in an Octave are 13, and though it may appear very plain to you, yet in the performing them your own Ear must be Umpire.
   Sc. Yes, I must make them found like the 8 Bells, before mention'd.
- M. you must stop your Fingeres with Exactness as they are

.markd,

15

Mark'd, and they will produce the found requir'd and now we will begin the upper Key of G. N.<sup>o</sup> 4, the loweft or Key Note, being ftop'd with the Third Finger on the 3.<sup>d</sup> String; the 2.<sup>d</sup> of the Key is A, and has no Finger, it being the 2.<sup>d</sup> String open; the Third of the Key is B, and is ftop'd with the first Finger, at the diftance it appears from the Nut; the fourth of the Key is C, and is ftop'd with 2.<sup>d</sup> Finger very near the first.

- I begin to difcover where the half Notes lie, and plainly fee they are the fame, let the Key be what it will; the fourth of the Key is but half a Note above the 3.<sup>d</sup>
- M. You are very right, the 5.<sup>th</sup> of the Key is D, and is ftop'd with the 3<sup>d</sup> Finger on the 2<sup>d</sup> String at the diftance it appears from the 2<sup>d</sup> Finger, it being a whole Note; the 6.<sup>th</sup> of the Key is E, and has no Finger, it being the first String open; the 7.<sup>th</sup> of the Key is F but as F is but half a Note above E we must add an artificial half Note to make it in tune, and will now be F Sharp, it is stop'd with the fore Finger on the first String at the distance it appears from the Nut; the 8.<sup>th</sup> of the Key is stop'd with the 2.<sup>d</sup> Finger on the first String near the first Finger being the other half Note.

Sc. It is Certainly fo.

16

Sc.

M. You fhall hear me touch thefe 8 Notes over and compare them with the former.

Sc. They are the very fame, like 8 Bells.

1/11 introduce the fame Minuet in this Key, and you may compare it with any of the former.



Sc. Any one may know it to be the fame thing.M. We will likewife compare the double Fingering in this Key,



with the proper Fingers which fame Fingers will ftop thefe parallel to

11.

the other -

I am very fencible it is fo The fpare half Notes are the fame as in the lower G Key to wh you may refer, we will proceed to N<sup>0</sup>5 which is D Key the Key Note has no Finger it being the 3.d String open, the 2.d of the Key is E and is ftop'd with the fore Finger on the 3.d String at the diftance it appear from the Nut it being a whole Note the 3<sup>d</sup> of the Key is F and is but half a Note from the 2<sup>d</sup> of the Key we must therefore add an Artificial half Note to make it in Tune which will now be F Sharp and is ftop'd with the 2d Finger at the diftance it appears from the first the fourth of the Key is G and is ftop'd with the third Finger on the 3.d String very near the 2<sup>d</sup>, being but half a Note, the 5<sup>th</sup> of the Key is A and has no Finger it being the 2. String open: the 6.th of the Key is B and is ftop'd with the fore Finger on the 2.d String at the dif\_ tance it appears from the Nut it being a whole Note, the 7th of the Key is C and is but half a Note above B we must therefore add an Artificial half Note to make it in Tune and will now be C Sharp and is ftop'd with the 2<sup>d</sup> Finger on the 2<sup>d</sup> String at the diftance it appears from the first it being now a whole Note the Sth of the Key is D and is ftop'd with the 3d Finger on the 2d String very near the 2.d Finger it being but half a Note diftance . I fee plainly the two half. Notes fall in the fame places let the Key be what it will

Sc. M.

М.

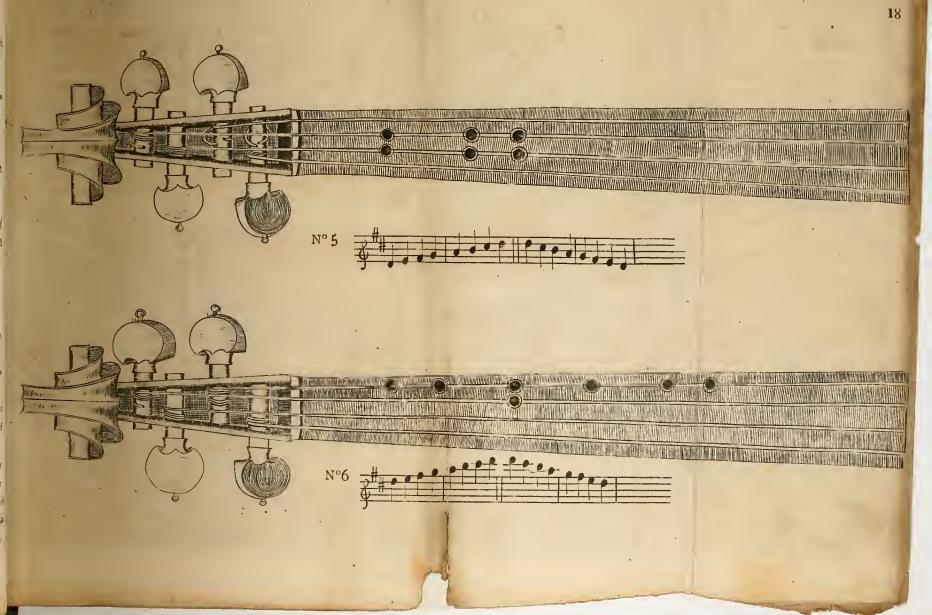
Sc.

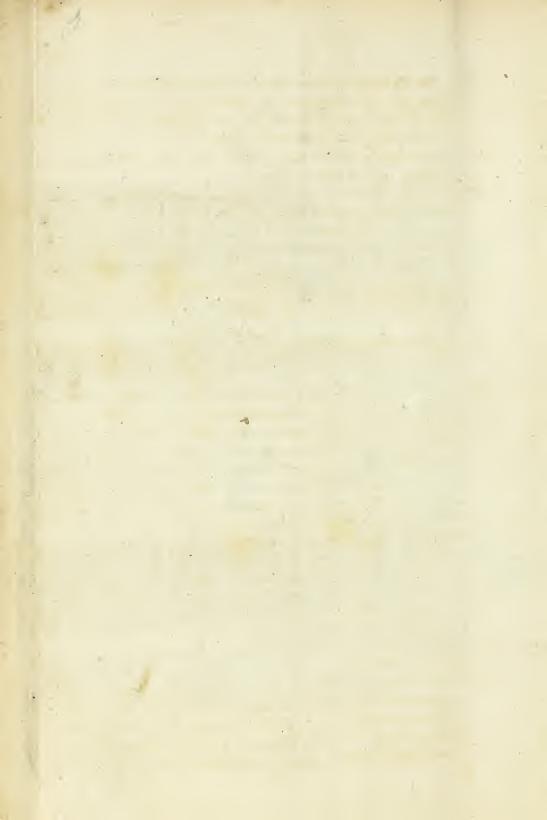
Yes and any Tune will be the fame in one Key as in another if it is ftop'd rightly in Tune as you may fee by this little Minuet



- M. We will now proceed to N<sup>0</sup> 6. which has the 8 Notes in the uper Key of D, as allfo the Reprefentation of the Finger Board of the Fiddle as before the loweft or Key Note which is D, is ftop'd with the 3.<sup>d</sup> Finger on the 2.<sup>d</sup> String in the fame place it was ftop'd in the former Keys; the 2.<sup>d</sup> of the Key is E, and has no Finger it being the firft String open.
- Sc. What do you mean by the String being open.
- M. That is no Fingers thut or ftop'd on the Finger Board; do but draw your Bow acrofs the String and it will produce the right found Without any Fingers as every String is fuppof'd to be perfectly in Tune; the  $3^d$  of the Key is F Sharp and is ftop'd with the fore Finger, as in the uper Key of  $G, N^o$  4. the  $4^{th}$  of the Key is G, and is ftop'd with the  $2^d$  Finger close to the first as in G Key, it being but half a Note.
- I fee 'tis one of the half Notes in D Key, 'tis very plain. SC. The 5.<sup>th</sup> of the Key is A, and is generaly ftop'd with the 3.<sup>d</sup> M.Finger at the diftance it appears from the 2<sup>d</sup> but as this is one of the fhifting Keys, we must forecast to come at the high Notes with fome exactness, and now must be stop'd with your fore Finger in ftead of the 3.d Finger which may be eafily done by Shifting your Hand a little higher, but you must do it with great exactnefs, as this Finger Is to be the Standard Finger, you . had better keep it on the String 'till you have ftop'd the reft of the Notes above in this Key: the 6.th of the Key is B, and is generally ftop'd with your 4th or little Finger, at the diftance it appears from the 3.d Finger, but now is to be ftop'd with your 2. Finger; your fore Finger being on the first String as a standard for the diftance which is a whole Note, keeping this Finger on like. wife the 7th of the Key is C. Sharp, and is to be ftop'd with

18





the 3<sup>d</sup> Finger as your Hand is fix'd at the diftance it appears from the 2<sup>d</sup> it being a whole Note keeping this Finger on likewife the 8<sup>th</sup> of the Key is ftop'd with the 4<sup>th</sup> Finger close to the 3<sup>d</sup> and is but half a Note diftance from the 7<sup>th</sup>

- Sc. I fee plainly 'tis but half a Note but why muft I keep all my Fingers on the first String ?
- M. Becaufe 'twill be a guidiance for your defcending again, it will be only takeing your Fingers off, one by one, 'till you have play'd the upper four Notes, when you may bring your Hand to the ordinary Situation again; now I'll Introduce the fame little Minuet and fo conclude my Remarks on the 8 Notes of this Key.



- M. I thall now Treat of the two Shifting Keys, C and D, that are ftop'd another way and double Finger'd begining with N<sup>9</sup>2 A which has the 8 Notes in C Key, the loweft or Key Note is ufually ftop'd with the 2<sup>d</sup> Finger on the 2<sup>d</sup> String as in N<sup>6</sup> 2 But now muft be ftop'd with the first Finger with great Exactnes, as this Finger is to be a Standard Finger you had better keep it on the String as before directed; the 2<sup>d</sup> of the Key is D and is now to be ftop'd with your 2<sup>d</sup> Finger on the 2<sup>d</sup> String at the diftance it appears from the fore Finger keeping this Finger on the String, as a guidance; the 3<sup>d</sup> of the Key is E, and is now made by ftoping your 3<sup>d</sup> Finger on the 2<sup>d</sup> String as your Hand is Shifted; the 4<sup>th</sup> of the Key is F, and is ftop'd with your little Finger on the 2<sup>d</sup> String very near the 3<sup>d</sup> Finger, it being one of the half Notes in this Key though differently made from the other way of Fingering.
- SC.

I fee 'tis but half a Note from E, but did not know it cou'd be made on the 2<sup>d</sup> String.

M. Yes, thefe four loweft are made on the 2<sup>d</sup>. String and the four higheft are made on the first String: the 5<sup>th</sup> of the Key is G, and is stop'd with the fore Finger as the Hand is Shifted, and is done by Removing the fore Finger off the 2<sup>d</sup>. String unto the first String, but it must be done with Exactness as you may see by the Figure of the Finger Board.

19

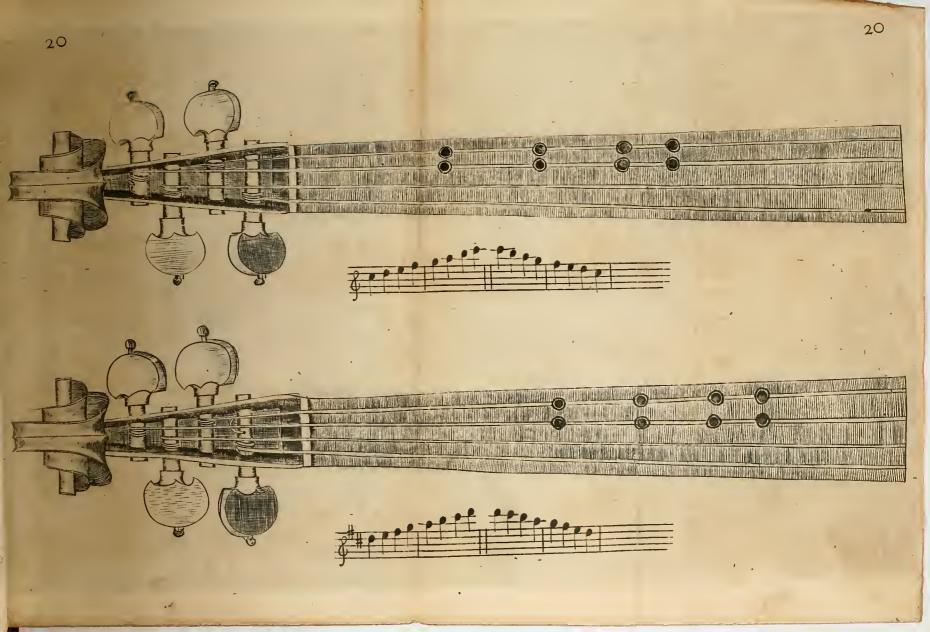
but keep your Finger on for a Standard.

Sc. Yes I fee 'tis in the very fame place.

- M. The 6<sup>th</sup> of the Key is A and is now to be ftoped with the 2<sup>d</sup> Finger at the diftance it appears from the first Finger and is a whole Note the 7<sup>th</sup> of the Key is B, and is stop'd with the 3<sup>d</sup> Finger at the diftance it appears from the 2<sup>d</sup> Finger, still keeping your Finger on the String; the 8<sup>th</sup> of the Key is C, and is stop'd with the 4<sup>th</sup> Finger close to the 3<sup>d</sup> as the Fingers are plac'd on the Finger Board, and is the other half Note, now you may eafily see these 8 Notes are double Finger'd.
- Sc. Yes I fee the fame Fingers that ftop the four loweft Notes on the 2<sup>d</sup> String will ftop the four higheft on the first String and in the very fame places; fo there is no open Notes in this Key this way of Fingering.
- M. The 8 Notes in D Key N. 6A are Finger'd the fame way, only a degree higher the lower or Key Note is D, and is ufually ftop'd with the 3.<sup>d</sup> Finger on the 2.<sup>d</sup> String, but now muft be ftop'd with the fore Finger, and is done by Shifting the Hand and you muft endeavor to make it Sound the fame as when ftop'd with the ufual Finger; the 2.<sup>d</sup> of the Key is E and is now ftop'd with the 2.<sup>d</sup> Fin. ger on the 2.<sup>d</sup> String at the diftance it appears from the fore Finger, makeing it a Unifon with the first String open.
  Sc. What is a Unifon ?
- Sc. M.

120

Tis when two Sounds Unite as one, for as the Fingers are now plac'd you draw the Bow acrofs the first and 2.<sup>d</sup> Strings together, the E that you make on the 2.<sup>d</sup> String will be in Tune with the open E on the first String provided you stop'd in the right place, which open Note may farve for a Guidance to the other; the 3.<sup>d</sup> of the Key is F Sharp, and is now stop'd with the 3.<sup>d</sup> Finger at the distance it appears from the 2.<sup>d</sup> Finger on the 2.<sup>d</sup> String; the 4.<sup>th</sup> of the Key is G, and is stop'd with the little Finger on the 2.<sup>d</sup> String, close to the 3.<sup>d</sup> Finger, and is half a Note distance; the 5.<sup>th</sup> of the Key is A, and is stop'd with the fore Finger on the first String and is done by moveing the fore Finger off the 2.<sup>d</sup> upon the first String. Exactly in the stame place, keeping your Finger on the String as a Standard; the 6.<sup>th</sup> of the Key is B, and is stop'd with the 2.<sup>d</sup> Finger at the distance it appears from the fore Fin



- APADO MY

Finger, it being a whole Note; the 7th of the Key is C Sharp, and is 1 ftop'd with the 3.d Finger at the diftance it appear from the 2.d Finger on the first String; the 8th of the Key is D, and is stop'd with the little Finger close to the 3.d Finger on the first String, which make the dou. ble Fingering in D Shifting Key, and though I have introduc'd thefe . Shifting Keys, yet it will be a long time before you can ftop them in Tune; fo it will be beft to try things that require no Shifting for a long time, till you are pretty fure of all the Notes that are to be made without Shifting, and as your Hand will be more ufd to the Inftrument, you will be better prepar'd; I fhall now begin with N.º7 which has the 8 Notes in the lower A Key, the Key Note A, is ftop'd with the fore Finger on the 4th String at the distance it appears from the Nut; the 2.ª of the Key is B, and is ftop'd with the 2.ª Finger at the diftance it appears from the fore Finger, it being a whole Note: the 3. of this Key is C Sharp, and is ftop'd with the 3.d Finger at the diftance it appears from the 2d Finger, the 4th of the Key is D, and has no Finger it being the 3.d String open, and is but half a Note; the 5th of the Key is E, and is flop'd with the fore Finger at the diftance it appears from the Nut; the 6th of the Key is F Sharp, and is ftop'd with the 2.ª Finger at the diftance it appears from the fore Finger, it being a whole Note? the 7th of the Key is G Sharp, and is ftop'd with the 3.d Finger at the diftance it appears from the 2d Finger, it being likewife a whole Note: the 8th of the Key is A, and is the 2d String open, and is but half a Note above G Sharp, now you may compare thefe 8 Notes with the 8 Bells before mention'd likewife the double Fingering in this Key.

21

- Sc. Yes I understand it very well they have the fame likenfs of found only fo much lower. M. I will give you the fame little Minuet which you may compare with the former, for being fet in any other Key produces just the fame
  - thing, and if you can ftop the 8 Notes in Tune in any Key confequ. ently you will foon be able to play this Minuet as it contains only. the 8 Notes.

Sc.



SC. But I have heard your Connoifseurstalk that by changing a piece of Mulick from one Key to another alters it as much as tranflating from one Language into another.

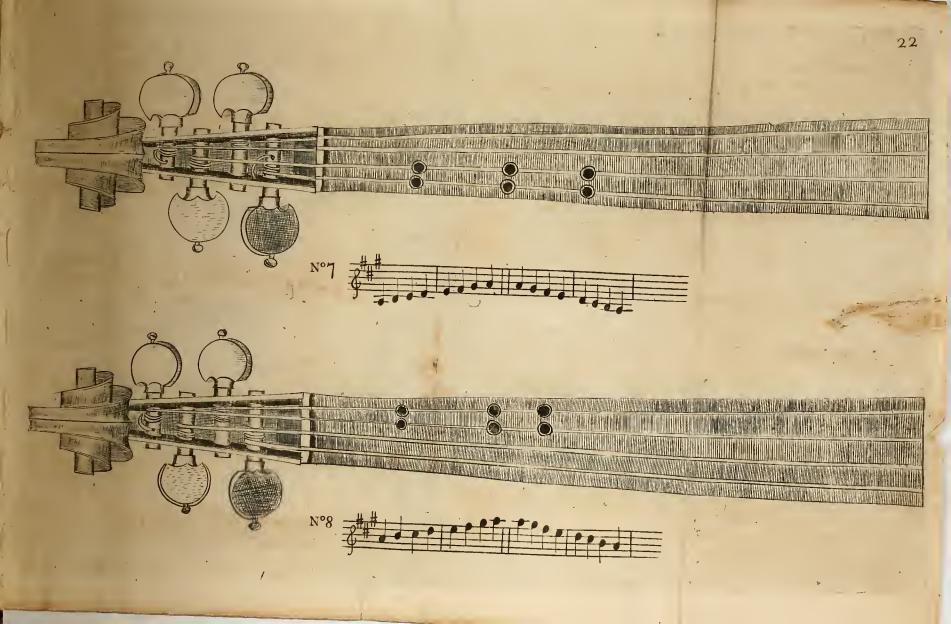
M. No no, 'tis no fuch thing, why don't this Minuet alter then? .

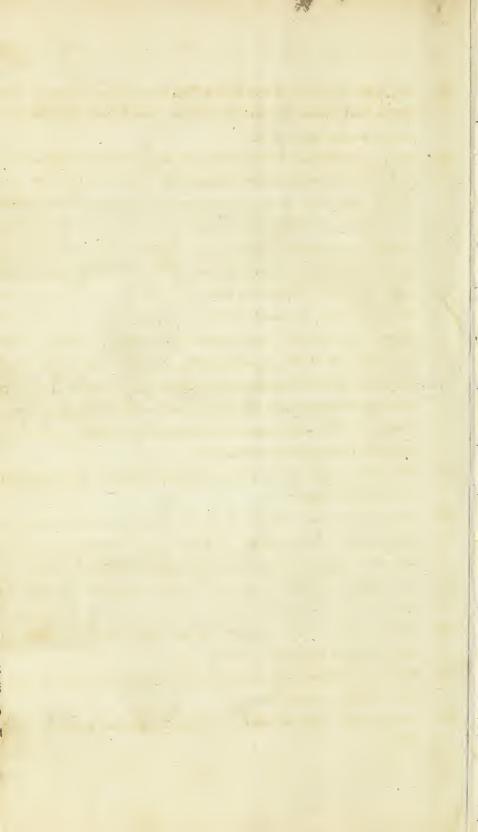
22

M.

- Sc. I think that it Sounds the fame in all the Keys you have fet it in yet.
- M. Yes, and will be the fame in all, I fhall fet though perhaps a piece of Mufick might not fuit fome particular Voice or Inftrument fo well in one Key, as in another, but yet is the fame thing as to the Mufick, you may compare the double Fingering

N° 8 has the 8 Notes in the upper Key of A, with the Fin. ger Board mark'd as before, the loweft or Key Note, is A, the fecond String open, the 2. of the Key is B, and is stopd with your fore Finger at the diftance it appears from the Nut; being a whole Note; the 3. of this Key is C. Sharp:, and is Stopli with the 2d Finger on the 2d String, at the diftance it appears from the fore Finger, it being a whole Note; the 4.th of the Key is D, and is stop'd with the 3<sup>d</sup> Finger on the 2<sup>d</sup> String. very near the 2<sup>d</sup> Finger as being but half a Note diftance; the 5<sup>th</sup> of the Key is E, and has no Finger it being the first String open; the 6.th of the Key is F Sharp, and is ftop'd with the fore Finger on the first String at the distance it appears from the Nut, it being a whole Note; the 7th of the Key is G Sharp, and is stop'd with the 2.d Finger at the distance it appears from the fore Finger, it being a whole Note; the Sth of the Key is A, and is ftop'd with the 3.d Finger close to the 2.d Finger and is the other half Note.





Sc. Yes I fee the half Notes fall in the fame places in every Key, but I have heard of Quarter Notes, and fhould be glad to know where they fall.

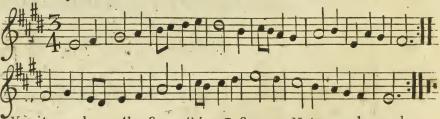
Poh'poh' half the Notes first, and Quarter them afterwards, if M. your Ear is good, you will always play them, though you don't know them; for there is no feparate Intervals of Sound between the Semitones or half Notes, and in fact there is no fuch thing, if there was, Quarter Notes as you fuppofe in the Key or Compass of Eight Notes they wou'd be out of Tune, it is when fome particular Semitones becomes a Key, that Quarter Notes are ufil, and then your own Ear must be Umpire, as they produce only the fame thing, for every Key or Compais of Eight Notes must be in Tune. to it felf, for if any Quarter Notes were made use of, they wou'd be out of Tune, as haveing no Relation to the Concords of the Key; what is your Opinion of the Harpficord or Organ, shou'd you not be content if you could make the Notes on the Fiddle as well in Tune as fix'd Instruments are Tun'd?

SC. Yes, I think them very well in Tune, and fhou'd be very glad if I could do the fame.

- M. They are feldom Tun'd with Quarter Notes; yet capable of produceing of fine Harmony but for your fatiffaction Ill endeavour to make you fenfible of the Quarter Notes by and by,
- Sc. I fhou'd be glad to know for I don't fee that they can be of any ufe.
- Μ. But to Return to our bufiness you may observe the double Fingering of the 8 Notes in this Key.
- Sc. Yes, I fee 'tis the very fame thing; the half Notes falls in the fame places as before.
- М. I will fet the Minuet as before and fo conclude this Key.

24

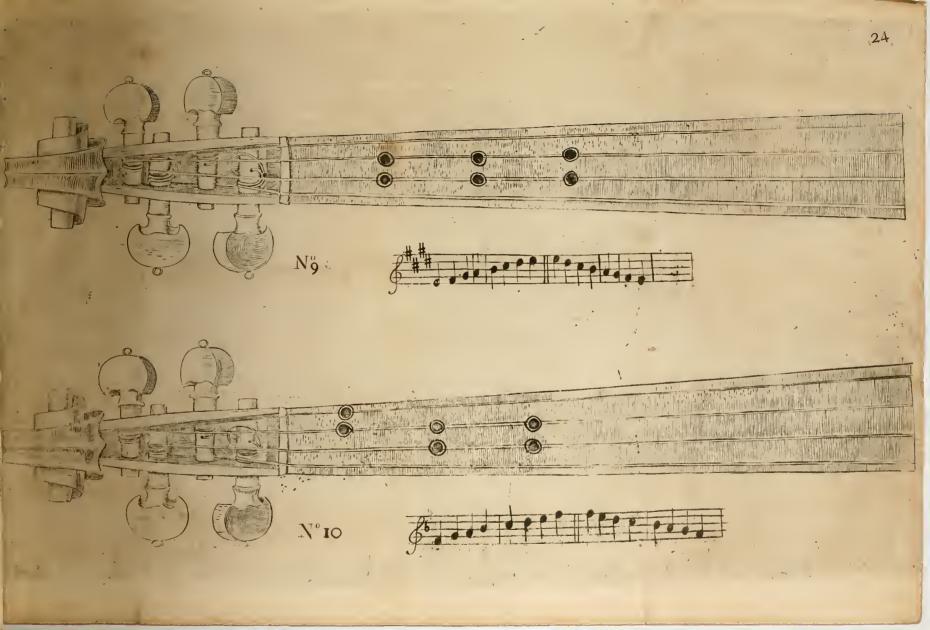
I fhall now go to No which has the 8 Notes of E Key which has four Sharps to make it in Tune with the Finger Board as before the Key Note E is ftop'd with the fore Finger at the diftance it appears from the Nut the 2d of the Key is F Sharp and is ftop'd with the 2d Finger at the diftance it appears from the fore Finger being a whole Note the 3.d of the Key G Sharp and is stop'd with the 3.d Finger at the distance it appears from the 2.d Finger the 4th of the Key is A and is the 2.d String open and but a Semitone or half Note above G Sharp the 5th of the Key is B and is stop'd with the fore Finger at the diftance it appears from the Nut and is a whole Note the 6.<sup>th</sup> of the Key is C Sharp and is ftop'd with the 2.<sup>d</sup> Finger at the diftance it appears from the fore Finger and is a whole Note the 7.th of the Key is D Sharp and is ftop'd with the 3.d Finger at the diftance it appears from the 2<sup>d</sup> Finger and is a whole Note the Sto of the Key is E and has no Finger it being the first String open now you may obferve the double Fingering of the 9 Notes in this Key likewife the Minuet as before

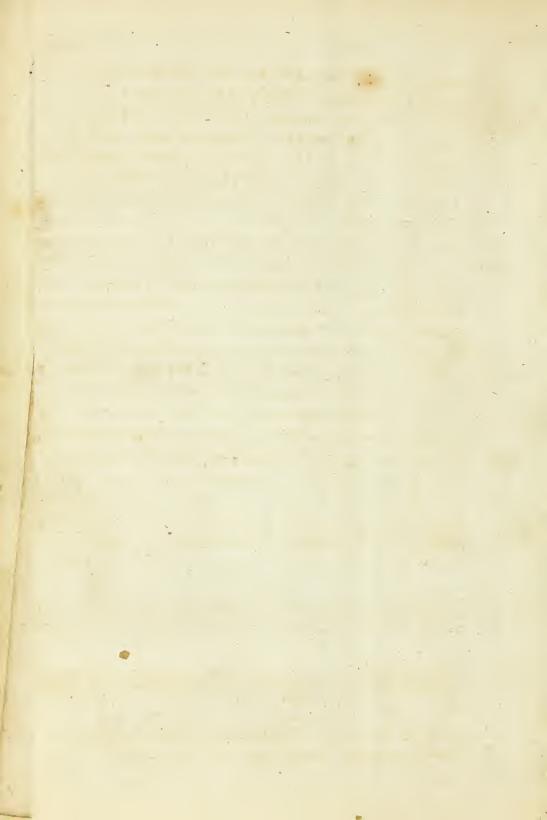


Yes it produces the fame thing I fee any Note may be made a Key I think I under ftand it well enough

Sc.

*M*. But for your fatiffaction I'll go through all the practical Keys we come now to  $N^{\circ}$ 10 which has the 9 Notes in F Key and the





Finger Board as before the Key Note is F, and is ftop'd with the 2<sup>d</sup> Finger on the 3<sup>d</sup> String in the fame place as in N.<sup>9</sup>/ the 2<sup>d</sup> of the Key is G, and is ftop'd with the 3<sup>d</sup> Finger at the diftance it appears from the 2<sup>d</sup> Finger, it being a whole Note: the 3<sup>d</sup> of the Key is A, the 2<sup>d</sup> String open; and is a whole Note from the 2<sup>d</sup> of the Key; the 4<sup>th</sup> of the Key is B Flat, and is ftop'd with the fore Finger as you may fee near the Nut, it being half a Note.

sс. М.

SC.

Yes, I fee't is much nearer the Nut then B, in the former Keys. The 5<sup>th</sup> of the Key is C, and is ftop'd with the 2<sup>d</sup> Finger at the diftance it appears from the fore Finger and is a whole Note: the  $6^{th}$  of the Key is D, and is ftop'd with the 3<sup>d</sup> Finger at the diftance it appears from the 2<sup>d</sup> Finger and is a whole Note: the 7<sup>th</sup> of the Key is E the first String open, and a whole Note from the 6<sup>th</sup> of the Key. the 8<sup>th</sup> of the Key is F, and is ftop'd with the fore Finger very near the Nut, and is the other half Note; you may obferve the double Fingering of the 8 Notes in this Key, and Compare them with the Tune of 8 Bells, as before mention'd. Yes, they produce just the fame thing, I hope the ftoping in Tune will not be fo difficult as I thought it wou'd.

M. It depends on your feperating your Fingers properly, as you may fee by their different fituation, for in every Key, there is fome alteration in the Fingering; I fhall fet the fame Minuet as before, and proceed to the 8 Notes in the lower B Flat Key



N. 11 has the 8 Notes in B Flat Key, with the Finger Board mark'd as before, B Flat, the Key Note is ftop'd with the

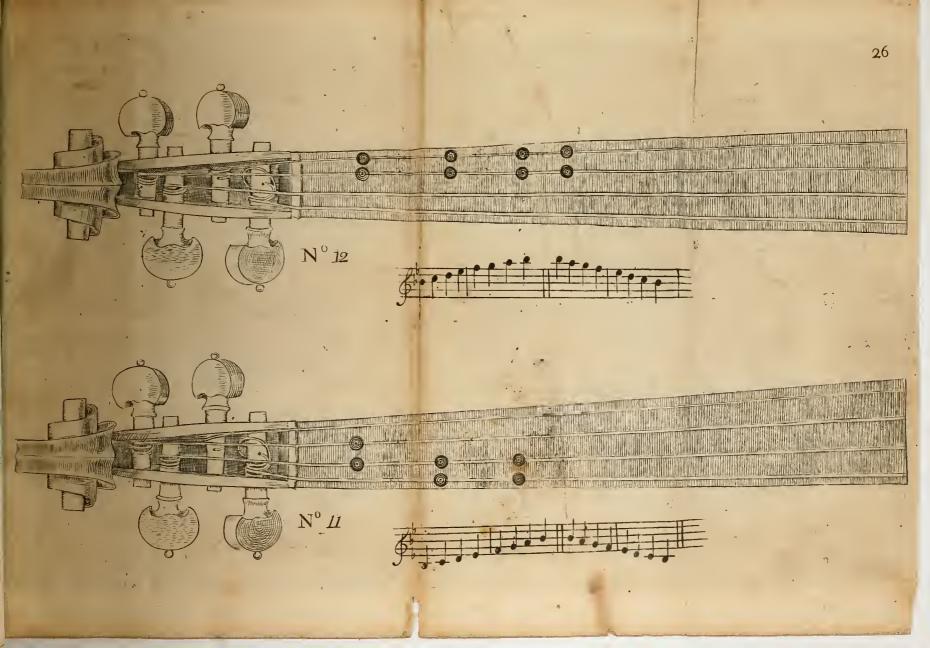
Second Finger on the 4th String at the diftance it appears from the Nut; the 2.d of the Key is C, and is ftop'd with the 3.d Finger at the diftance it appears from the 2.d Finger, it being a whole Note; the 3.d of the Key is D, and is the 3.<sup>d</sup> String open, being a whole Note from the 2.<sup>d</sup> of the Key: the 4th of the Key is E, and wou'd now be a whole Note, therefore must be made Flat to be in Tune; (the 4th of the Key in all Keys; being but half a Note above the 3.d) it is stop'd with your fore Finger on the 3.d String at the distance it appears from the Nut: the 5.th of the Key is F, and is ftopd with the 2.d Finger on the 3.d String at the diftance it appears from the fore Finger, it being a whole Note: the 6.th of the Key is G, and is ftop'd with the 3.d Finger on the 3.d String at the diftance it appears from the 2.d Finger, it being a whole" Note, the 7th of the Key is A, the 2d String open, and is a whole. Note above the 6.th of the Key; the 9th of the Key is B. Flat, and is ftop'd with the fore Finger on the 2<sup>d</sup> String near the Nut, and is the other half Note; you may obferve the double Fingering of the 8 Notes in this Key likewife the Minuet as before.

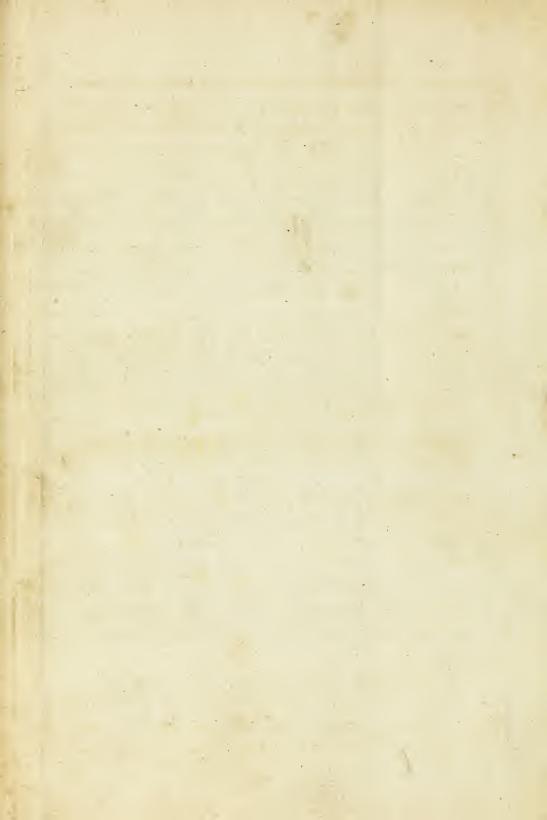


Yes; I fee you bring in the Flats and Sharps occafionally to make the Notes in Tune.

N<sup>0</sup>12 has the 8 Notes in the upper Key of B Flat; the Key Note is B Flat, and is ftop'd with the fore Finger on the 2<sup>d</sup> String, as before mention'd: the 2<sup>d</sup> of the Key is C, and is ftop'd with the 2<sup>d</sup> Finger on the 2<sup>d</sup> String at the diftance

SC.





it appears from the fore Finger, it being a whole Note above the Key: the 3<sup>d</sup> of the Key is D, and is ftop'd with the 3<sup>d</sup> Finger on the 2<sup>d</sup> String at the diftance it appears from the 2<sup>d</sup> Finger, and is a whole Note: the 4<sup>th</sup> of the Key is E. Flat, and is now to be ftop'd with the little or 4<sup>th</sup> Finger on the 2<sup>d</sup> String very near the 3<sup>d</sup> Finger, being but half a Note: the 5<sup>th</sup> of the Key is F, and is ftop'd with the fore Finger on the firft String near the Nut, but is neverthelefs a whole Note above the 4<sup>th</sup> of the Key: the 6<sup>th</sup> of the Key is G, and is ftop'd with the 2<sup>d</sup> Finger on the firft String at the diftance it appears from the fore Finger, it being a whole Note: the 7<sup>th</sup> of the Key is A, and is ftop'd with the 3<sup>d</sup> Finger, being a whole Note: the 9<sup>th</sup> of the Key is B Flat, and is ftop'd with the 4<sup>th</sup> Finger on the firft String , very near the 3<sup>d</sup> Finger, and is the other half Note.



 $N^{0}$ 13 has the 8 Notes in E Flat Key, which has Three Flats to make them in Tune, (*Viz*) B, E, and A Flat, the loweft or Key Note is E Flat, and is ftop'd with the fore Finger on the 3<sup>d</sup>. String near the Nut, the 2<sup>d</sup> of the Key is F, and is ftop'd with the 2<sup>d</sup>. Finger on the 3<sup>d</sup>. String at the diftance it appears from the fore Finger, it being a whole Note: the 3<sup>d</sup> of the Key is G, and is ftop'd with the 3<sup>d</sup>. Finger on the 3<sup>d</sup>. String at the diftance it appears from the 2<sup>d</sup>. Finger, and is a whole Note: the 4<sup>th</sup> of the Key is A Flatted, and is now to be ftop'd with the little Finger on the 3<sup>d</sup>. String very near the 3<sup>d</sup>. Finger, being the half Note: the 5.<sup>th</sup> of the Key is B Flat, and is ftop'd with the fore Finger near the Nut, yet is a whole Note diftance from the 4.<sup>th</sup> of the Key; the 6.<sup>th</sup> of the Key is, C, and is ftop'd with the 2.<sup>d</sup> Hinger on the 2.<sup>d</sup> String at the diftance it appears from the fore Finger, it being a whole Tone; the 7.<sup>th</sup> of the Key is D, and is ftop'd with the 3.<sup>d</sup> Finger on the 2.<sup>d</sup> String, and is a whole Note; the 8.<sup>th</sup> of the Key is E Flat, and is now to be ftop'd with the 4.<sup>th</sup> Finger on the 2.<sup>d</sup> String very near the 3.<sup>d</sup> Finger, and is the other Semitone: I have now introduc'd all the Semitones or half Notes with most of the practical Keys, I shall conclude these Remarks with the fame Minuet.

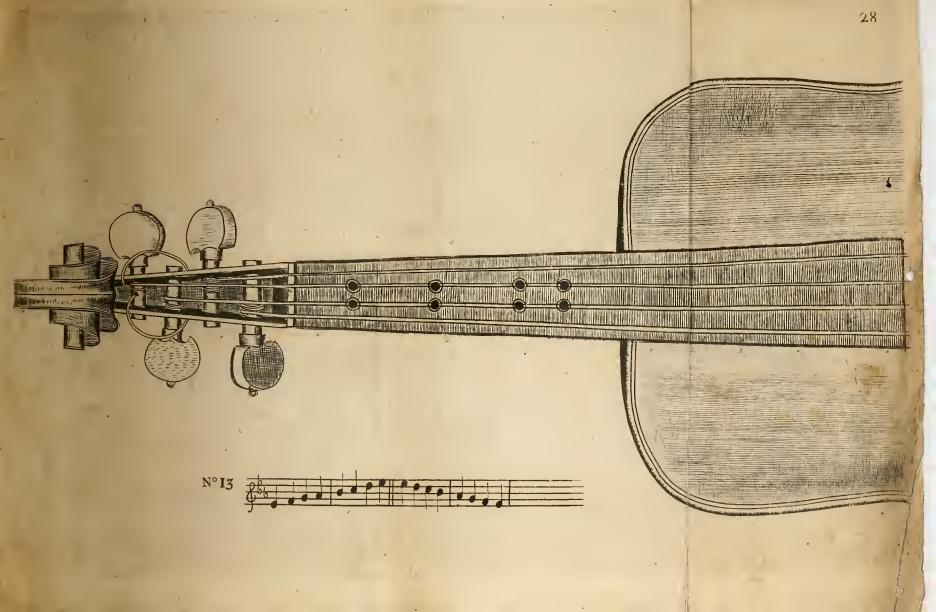
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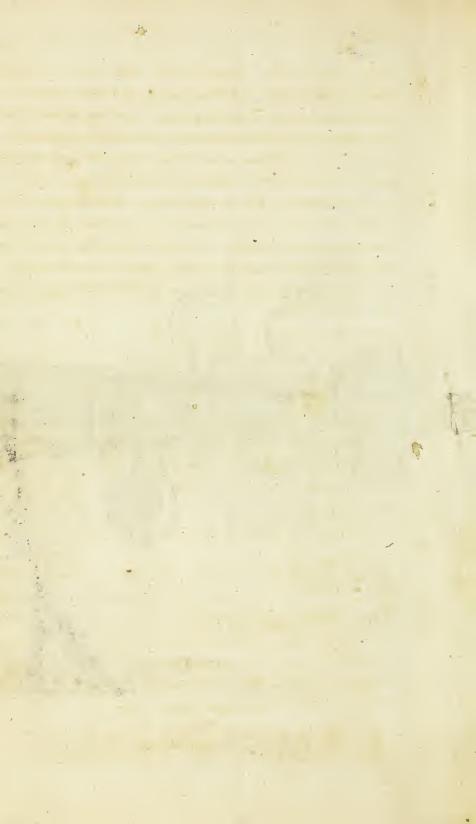


Sc. Are thefe all the practical Flat and Sharp Keys?
M. No, thefe are all the practical (though improperly call'd) Sharp Keys, and as I faid before, there is but one Key in Nature, or one Naturel Key; yet there is another Sort of Key which is alfo (improperly call'd) a Flat Key.

- Se. What Name wou'd you diftinguish them by?
- M. By the Name of Major and Minor that is greater and lefser 3<sup>d</sup> of the Key.
- Sc. I don't understand what you mean by Major and Minor, or greater and lesser 3. of the Key, only that 'tis the last Note of a Tune.

M. I fhall Endeavourto make you fenfible of the difference; young proficients generelly understand the Key to be Sharp by Sharps,





being plac'd at the beginning of a Tune and to be flat by Flats being plac'd at the beginning of a Tune which is a very great Error and to avoid fuch Errors for the future I wou'd have the names of Flat Keys and Sharp Keys lay'd quite afide as they often breed confusion; when I have told a Scholar that fuch a Key is a Flat Key his answer was how can fuch a Key be a Flat Key when there is two or three Sharps at the beginning and never a Flat in it and indeed it seems very odd but 'tis all owing to the wrong nameing of Keys but by calling them by the names of Major and Minor will prevent fuch Mistakes for the future What do you call these Keys you have been so long treating of They are all Majors

Sc. What is the laft Key you treat of

M. It is in E Flat with a Major third

- Sc. I fhou'd be glad to know the difference between a Major and a Minor third
- M. All Keys are known by the third Note above the Key the greater Major, and the lefser Minor third and to Explain them I will begin with the Key of C thus the 3.<sup>d</sup> of the Key is E which is the 3.<sup>d</sup> Major or greater 3.<sup>d</sup>

I will now fet down the Key of A the 3.d of which is C thus

And is the 3<sup>d</sup> Minor or lefser 3<sup>d</sup> of the Key but have neither Flats non Sharps I fee no difference at all yet

SC. M.

SC

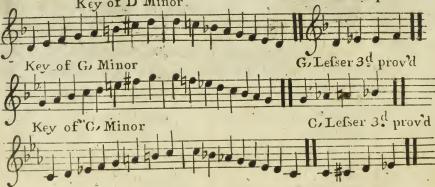
M

Yes there is half a Note more in the Major then there is in the Minor you are to understand that a Major contain Five half Notes and a Minor Key contains but Four half Notes inclusive which I shall make appear thus



- Sc. Yes I fee there is half a Note lefs in the Minor 3.<sup>d</sup> but what different ufes do you make of the Major and Minor
- M. O they produce quite different Subjects for Example all Cherfull Mufick in generel and Mufick for Trumpets and French Horns in particular those Instruments being confindto the 3<sup>d</sup> Major and all Complaining and Soothing Mufick in the 3<sup>d</sup> Minor
- Sc. Have you no Scale for the Minor
- M. No there is no Occafion you ftop the Notes in the fame places in the Minor as you did in the Major Occafionally
   Sc. What do you call this Minor Key
- M. It is Generally calld the Natural Key of A becaufe with out Flats or Sharps but I always look on the Minor as an artificial Key becaufe we are oblidg'd to make ufe of the Sharp 6.<sup>th</sup> and 7.<sup>th</sup> as in the Major afcending thus

But may defcend by degrees naturally thus Do any other Notes alter in the Minor Yes the 6<sup>th</sup> and 7<sup>th</sup> of the Key are half a Note lefs then in the Major in their Natural order, I will now fet the Eight Notes afcending and decending in the practical Minor Keys Key of D Minor. Lefser D 3<sup>d</sup>, prov'd



130

SC=

M.



3J .

- Sc. I fee all the Minor Thirds contain but four half Notes but is there no other way of afcending and decending in the Minor Keys
- $M_{\bullet}$

Yes we may afcend and decend by Semitones thus which is Natural and Artificial and assit



is not material I fhall proceed to the next Minor Key which is the Key of B, Minor



Sc.

M.

I fee two new Semitones (Viz) A Sharp'd the 7<sup>th</sup> in B Key and E Sharp'd the 7<sup>th</sup> in F Key

Yes they are new in appearance but on fix'd Inftruments A Sharp and B Flat are the fame Semitone that is A Sharp is half a Note above A Natural and B Flat is likewife the fame, E Sharp is half a Note above E Natural but becaufe there is no E Sharp in the Scale We are oblidg'd to ufe F Natural as being half a Note below E Sharp I will fet down the reft of the Semitones that ferve in a double capacity and change there names according to the Key you play in with their Octaves as follows

SC.

32

And is G Sharp and A Flat the fame on the Fiddle No A Flat is a very little higher than G Sharp the differ ence is what is generally call'd a Quarter Note but you never ufe G Sharp and A Flat at the fame time there is about the fame difference in the reft of the Semitones and as it wou'd be perplexity to treat much about Quarter Notes the beft way will be to lay them quite afide and truft to the Ear for if your Ear is good you will play them though you don't know it as it is impoffible to Meafure the diffances in the performing it will be needlefs to fet any more Minor Keys as I think you muft now be fenfible of the difference between a Major and Minor Third

- Sc. Yes all Majors contain Five half Notes and all Minor Thirds contain but Four
- M. You are right for being propperly nam'd their difference will be better underftood they are likewife call'd by the names of Major and Minor by the Italians nay they often write over their Mufick the words Major or Minor to let the Performer know what Key he is going to play in as many Perfons play on the Fiddle that don't know the properties of a Key and now having I think fitted you for Action let me hear if you can Tune your Fiddle
- Sc. I am not very ready at Tuneing yet I think I know when it is in Tune
- M. There is a good deal in being uf'd to the Pins of the Fiddle and the Bow at the fame time The beft way will be first to Tune the 2.<sup>d</sup> String for which purpose as a Guidance it will be necessary to have a pitch'd Pipe and Tun'd Unifon to A when the Slider is drawn out as the 8 Notes are generally.

Mark'd on the Slider of the Pipe, (I don't mean an Octave Pitch Pipe) to which Sound of A, Tune the 2<sup>d</sup> String, you may next proceed to Tune the first String and is to be a 5<sup>th</sup> above A, and will be E when in Tune, but, if you can't put the first String, in Tune to the 2<sup>d</sup>, you may try to Sol, Fa these five Notes, with your Voice thus as if the Key was in A, with a Major Third,



or will be like a Ring of five Bells, when Sol, Fa'd down wards thus

which higheft Sound you are to coppy for Jyour first String, but if you can't Tune the first String this way, as it must be a work of some time to diftinguish the diftance of Sound you may have recourse to the Pitch Pipe by puting in the Slider to the Letter E, then Tune the first String to that 'Sound, which done' draw your Bow over the first and 2<sup>d</sup> Strings together touching them both at the fame time and if they are in Tune there will be an A. greement in the two Sounds, which is alfo call'd Concord, but if there is no Agreement then the Strings are not in Tune but if you can Tune the first String to the 2d, you may next Tune the 3.d which must also be Tun'd the same way only a 5th be low the 2.<sup>d</sup> String and when in Tune will be D for which pur pofe you may Sol Fa thefe five Notes downwards fuppofing the Key to be now D, Major, thus,

and will be like a Ring of five Bells which loweft Soundyou are to coppy for your Third String and when in Tune will

alfo be a Concord, with the 2.<sup>d</sup> String, I need not mention the 4.<sup>th</sup> String, becaufe if you can Tune one Cord you may eafyly Tune the reft; as being the fame diftance of Sound over again, but for your fatiffation I will fet down the 4.<sup>th</sup> String, which you muft Tune to the 3.<sup>d</sup>, and when in Tune will be G; you may likewife Sol fa thefe five Notes, down. wards, fuppofing the Key to be G, Major, thus,

And will be a King of 5 Bells, which lowelt you are to Coppy for your

4<sup>th</sup> String and when in Tune will be a Concord with the Third, String,

Sc. I fee the Sol Faing is the fame in Tuneing every String.
M. Yes and will be Exceedingly ufeful both for your Tuneing and ftoping in Tune; the § Notes you may Sol Fa for ftop. ing in Tune, in every Major, and the five Notes for Tuneing, and the more you practice, the better your Ear will diffinguish Sounds.

I can't Tune by this method yet, but I believe I can Learn very foon, how wou'd you have me proceed ?

Take the Fiddle and hold it in your Left Hand let the Neck lie between your fore Finger and Thumb, turning your Wrift, that your Fingers may lie over the Finger Board to be in readynefs when you want them; then let the back part reft on your left Breaft, the beft way is to ftay it with your Chin, that it may remain fteady, hold your Bow with your right Hand near the Nut, with your Fingers and Thumb with out touching the Hair, and when you draw the Bow downward, and upwards; take care you don't let your Bow Hand come too near the Fiddle, but rather play, with the fmall end of

34

SC

M.

the Bow, unlefs it be to lengthen out a long Note.

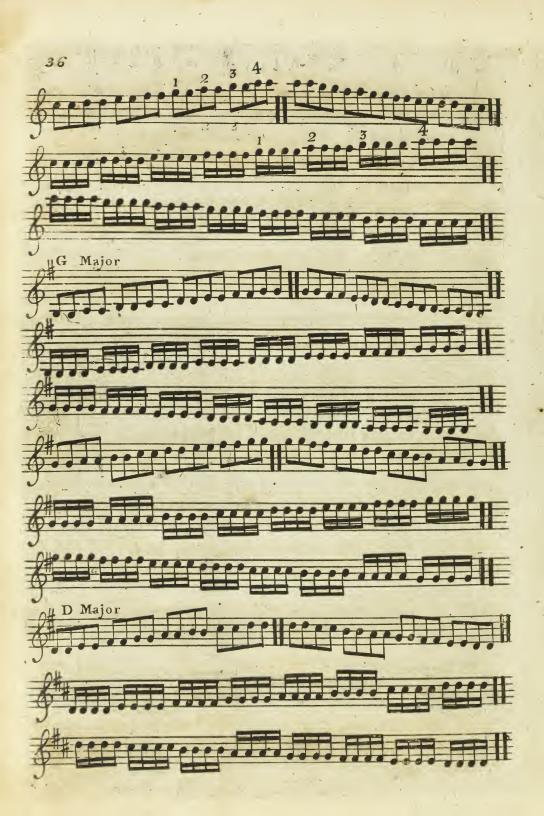
- Sc. I believe I can hold the Fiddle very well, what would you advice me to practice?
- M. The 9 Notes in all the Major Keys, continually for the fake of ftoping in Tune.
- Sc. Why would you have me play the Majors ?

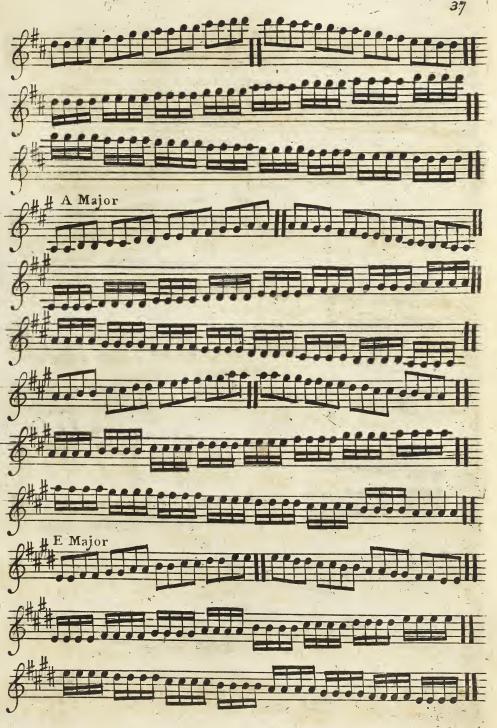
M.

Sc.

- M. Becaufe you have the 8 Bells for a guide to Coppy, whereas in the Minor, you have not, and for the fake of Bowing I will devide the Notes into Quavers and Semiquavers as it. will help to make your Bow Hand the nimbler, but without any regard to Exactnefs of time, Tune only is required at this time; you muft obferve in the Bowing the following Examples, to draw the Bow down and up, continually as you will fee by the first. Notes being mark'd with d, u, d, u, which is down, up, down, up.
  Sc. Do you think thefe Examples will be of any ufe ?
  - Nothing will contribute fo much to your ftoping in Tune as thefe Examples, if you do but labour at them for by doing thefe, you Learn the Inftrument, that is the Knowledge of it. How long would you have me practice thefe Examples?
- M. 'Tis impofsible to fet any exact Time, but I wou'd have you play them continually 'till you are fure of ftoping perfectly in Tune.









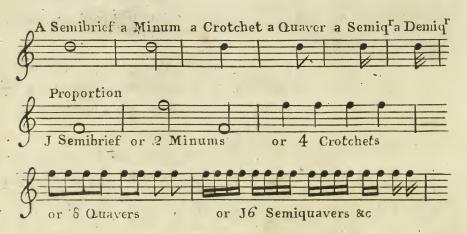
## DIALOGUE V

M.

Sc.

- Haveing Concluded my obfervations on the Tune part of Mufick for the Fiddle I will endeavour to explain the Time part in as plain and eafy a manner as possible and though I can't warrant your stoping the Fiddle in Tune by these Rules I may venture to fay I will make you a Timeist if you will follow these directions
- I have been told if I did but play the Notes the Time wou'd come of it felf
- M. It will be a good while first it may be you are not ready at Reading of Musick for you must have the Notes at your Fingers end as Time will stay for nothing
- Sc. How would you have me proceed with the Time part of Mufick
- M. Time in it felf is fimply plain but when apply'd to Mufick is a little difficult the way to meafure Time is by Motion as the Pendulum of a Clock or any other regular Movement.
- Sc. There is a way of Learning Time by the Pendulum do you approve of it
- M. Yes it may do well enough but the beft way is to make your Bow Hand fupply the want of one by drawing the Bow down and up on the Fiddle when the Notes are equal in Time or Value
- Sc., Is it not a good way to beat the Time with the Foot
- M. 'tis not a mifs to beat the Time provided you measure the Value but without measureing tis of no use as you have no certainty when to beat
- Sc. I believe 'tis the first Note in the Bar
- M. Yes but then you must measure the Value of the Notes in Each Bar elfe'twill be but guess work

- Sc. I don't understand the measureing of Bars
- M. 'Tis like meafuring any thing clie that require meafure only in other things you may take your own Time to do it in fuch as the length of a Cane you may guefs very near the <u>-</u> length but if you meafure it with a Rule you will know the Exact length or fuppofe a Hand full of Shillings were laid on a Table you may guefs very near the fum but if you will Count them you are fure of their Number but in regard to meafure of Time in Mufick it muft be done with Exactnefs \_ elfe 'twou'd be likewife guefs work too.
- Sc. Do every Perfon that play on the Fiddle measure the Time M. Every Perfon that plays just do
- Sc. I fhall be glad to know in what manner to proceed
- M. Have but a little patience I'll foon make you fenfible of what you are to do but before we proceed any further it will be neceffary to fet a Table of the Notes with their Names and the Proportion they bear to Each other thus the Names



One Semibrief is as long in Time as you can moderately Count four thus one, two, Three, four, these are the Names and proportion of the Notes in regard to Time

- Sc. I fee the longeft Note is a Semibrief, and is to Sound as long as one may Count four.
- M. But if you don't Count you are at no certainty; you may either ftay too long or not long enough, the beft way will be at firft to read the Numbers as you play out loud thus, one, two, three, four, but with Evennefs and Exactnefs as if it were four Pendulums, or if you fhould have four Semibriefs follow each other.
- Sc. Then that wou'd be Sixteen Pendulums must I Count Sixteen Pendulums at length?
- M. No, for the better performing of Time in Mufick, the Notes are divided out in fmall Equal Parcels containing the Time of four Pendulums, which an fwers to a Semibrief and are divided by ftroaks drawn acrofs the Five Lines thus,

Which are call'd Bars, fo that by Counting four on



Each Semibrief you may do it with more Exactnefs.

- Is this what you call meafureing Time, I think I can do this, tis only drawing the Bow down, whilft I count four, the next Bar is the fame, only with an up Bow, the Third Bar with a down Bow, and the 4<sup>th</sup> Bar with an up Bow, as you have mark'd them, I think the time part will be eafyer then the Tune part of the Fiddle.
- M. Do but follow thefe Directions you'll certainly play in time, but before we proceed we muft make fome necefsary remarks, you are to understand that this fort of Time which has one Semibrief in a Bar, is the standard of Time, and is call'd Common Time, and is known by haveing this C mark, at the beginning of the five Lines

thus,

SC.

but as Mufick is play'd on various Inftruments fuch as Violins,

Tenors, and Bafses, there is a mark always fet at the beginning to denote the Inftrument that it is fet for, is call'd the Cliff, that for the Fiddle is call'd the Treble Cliff, and is alway drawn over

the fecond Line Thus, and is alfo call'd the G Cliff.

Sc. What are the other Cliffs call'd ?

M. The Cliff for the Tennor Fiddle is call'd the C Cliff, and is always fix'd on the Third Line Thus, and is a Unifon to the loweft C on the Fiddle; the Bafs Cliff is uf'd for all Bafs Inftruments it is fet on the 4<sup>th</sup> Line Thus, which Note is call'd F, and

is an Octave below the loweft F, on the Fiddle.

- Sc. Then the 2<sup>d</sup> Line in Treble Cliff is G, the 3<sup>d</sup> Line in the Tenor Cliff is C, and the 4<sup>th</sup> Line in the Bafs Cliff is F.
- M. It is fo, that is the Tenor Cliff is a 5.<sup>th</sup> below the Treble Cliff, and the Bafs Cliff is a 5.<sup>th</sup> below the Tenor Cliff, you are to obferve that each Note has its Value of time in marks of Silence which
  - are call'd Refts and are as follows,

Semibrief Semibrief Reft, Minum Minum Reft, Crotchet

Crotchet Reft Quaver Quaver Reft, Semiquaver Semiquaver Reft,

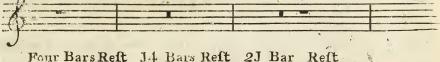
I will now the you the use of the Refts in the Example of the four Semibriefs Thus, Sc. How must I play this Bar with the Reft in it?

- .*U.* In the fecond Bar you must leave off playing till you can Count four it being a Semibrief Reft.
- Sc. I thall find fome difficulty in ftanding still with Exactness, but is

## there any other kind of Refts ?

M. Yes a great many, but then they are larger Quanties and are as follows,

one Bar Reft Two Bars Reft Three Bars Reft



- JSo that by these Rests we can set down any Quantity of Silence. Sc. I doubt I can never do these with any Exactness, they seem very Difficult.
- M. Never fear, have a good Heart; now you muff Learn to play, that you may know when to ftand ftill, but these large Quanties of Silence feldom or never happen but in Concert Mufick, and then though your part may ftand ftill, yet fome other parts keep moveing elfe there would be a profound Silence of all the Inftruments, Sc. Suppose you were to fet an easy Example for me to begin with ? M I will, but must first fay fomething concerning beating of Time, it is to be done with your Foot thus, let the Heel of your Foot you intend to beat with, Reft on the Floor, lift up the fore part of your Foot when you are ready to begin to play and put it down when you Strike the first Note, counting at the fame time one, two, and takeing it up at the Third Note, counting at the fame. time Three, four, which you are to do continually as you will fee in the following Example Thus,



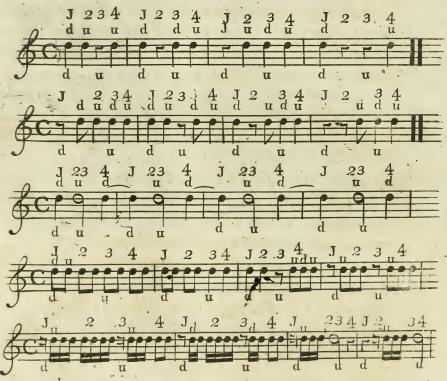
You may observe the Figure over each Note, you are to read as you play them, and the Letters over the Notes are to direct your Bowing, d for a down Bow, and u for an up Bow, the Letters under the Notes are to shew you when to put your Foot down and to.

Take it up, fo that you are Employ'd Three feveral ways at once, Bowing beating Time, and counting

Sc. Beating Time with my Foot rather put me out than in.

44.

- JI. But when you have once got a habit of beating you can't do without it.
- Se: These Crotchets are easyer to count then the Semibrids, because there is a Bow to each Note.
- M. They should be easy at first, but I shall put the same Example in different forms, which will be fomething harder to come at, yet the counting and beating of Time will be the same, let the Number of Notes be more or less.



In the 3<sup>d</sup> of these Examples yoù will fee this mark drawn over each Bar it is call'd a Slur, and couples the two Crotchets together that are on each fide of the Bar, fo that one Bow will play them both by keeping it on, they are call'd binding Notes, and if both were

Contain'd in one Bar wou'd be a Minum, in all the other Examples where the Bar begin, with a Reft, you are to count and beat the time on the Reft, as you will fee by the Figure over and the Lefter under the Reft.

SC. Is there any other fort of Time?

M. Yes, there is another for of Time which is call'd Tripple Time, generally known by this Mark 3

Sc. What is the true Meaning of this Mark

- M. The Figures 4 you know is a Fraction.
- Sc. Yes, 'tis Three fourths of fome whole Number.
- M. All Time is fuppof'd to be even or common and contain four Units in a Bar, which Bar is the whole Number; Triple Time is a Fraction of common Time, and contains Three Units in a Bar.
  SC. I underftandit very well, how muft I proceed in Triple Time?
  M. As each Bar contain Three Crotchets, you muft read them with Exectnefs as you Bow them thus,



You may obferve that in Triple Time, you are to beat the first Note in the Bar, and take the Foot up at the last as you will fee it Mark'd in the Example,

Is this the beft in y of Bowing in Triple Time ?

Se.

Ma

It is generally und flood in Bowing to play the first Note in every Bar with a down Bow, but in all movements the Bow Hand shou'd move down and up as regular as poffible, till you have command with the Bow Hand, as it would check the Arm very much at first to draw two down or two up Bows together, but when you have acquir'd command of the Bow, you may do as you please I will now give you the common Directions for Bowing which are as follows it is difficult to lay down any certain Rules for the use of the Bow, by reason the Directions of divers Masters, and the Methods of Practitioners are very different, nevertheles it may not be improper to exhibit fome remarkable obfervations on this fubject in Common Time, at the beginning of many Leffons you will find an odd Note, excluded from the others by the firft Bar, which muft be ftruck with an up Bow, the next within the Bar, is to be ftruck.with a down Bow, and when ever an equal Number of Notes are contain'd in a Bar, draw one Bow down and the other up continually, but if any odd Number are found there in, then 'tis requifite that fome two of them be play'd with two down, or two up Bows, both together, in Triple Time when three Crotchets are included in a Bar, the first muft be ftruck with a down Bow, and the two laft with two up Bows, or otherwife you may play off the first with a down Bow, the fecond with an up Bow, and the third with a down Bow, but you will foon perceive the first Direction to be the beft.

- Sc. Is this the common method of Bowing ?
- M. Yes, but you fee there is no certain Rule can be laid down for Bowing.
- Sc. I fhall be at alofs how to Bow after all thefe Directions.
- M. I wou'd have you practice one certain manner of Bowing, which in my opinion will be the beft method for young beginners, by which you will feldom or never have occation to play two Bows of the fame kind together, but one down and one up Bow continually be the Notes even or odd.
- Sc. How can you do that with an odd Number?
- M. Nothing more eafy, fuppofe five Notes were contained in a Bar in Common Time, by puting a Slur over fome two of them, then four Bows will play them all thus,



in this Example the two Quavers with a Slur over them in the first Bar are play'd with an up Bow, which makes the Bowing even and, the two Quavers in the second Bar with a down Bow, which makes the Bowing in this Bar even also.

47

Sc. I suppose one may Slur any quantity of Notes ?

Yes, any quantity as 3, 4, 5, 6, 7, 8, or more if occafion requires it, Sluring is uf'd very much in playing Vocal Mufick, when two, three or more Notes are fet to one Syllable, it is beft to Slur them when play'd on an Inftrument, as it Exprefses the fence much fmoo ther then if they were Bow'd, and Mufick that is play'd in a Songlike manner, is always perform'd this way, but to give you a jufter Idea I will introduce fome eafy Examples with fome variety of Sluring in them.



Sc. I fhall be a little puzzl'd to Count and beat the time in Sluring the Notes in these Examples.

M

M.

'Twill be a little difficult, but it is for want of haveing command of the Bow, and though I have fet the fe Example's to Shew you the way to Slur Mufick, yet I don't think them propper Leffons for a Learner, the beft Leffons for a learner fhou'd be those that require little or no Sluring at all, for Sluring at first is apt to spoile the Bow Hand for want of Action whereas the use fing the Bow regu harly will make the Ann Nimble I am the more particular in the Bowing as being of the utmost confequence because it is in a manner the Tongue of the Instrument, and pronounces every thing we play. I am told the Celebrated CORELLI's method of teaching, was to make His Scholars do little else then draw the Bow over the Instrument for-3, or 4 Months together, and in my opinion is an Excelent method.

St. I can't think he could find them Employment.

M. Yes yes, I could find you more work then you could do in that time, for you may fuppofe there was 'fome meaning more then barely drawing the Bow backward and forward, for Some times require a great deal of Bowing and but little Fingering fuch as the following Example

d u

in the first Bar which contains J6 Semiquaves we make use of but one-Finger, so that the Bow does all the Reft of the Notes, without any other Finger. in the 2<sup>d</sup> Bar we make use of two Finger, in the 3<sup>d</sup> Bar of only one Finger; so that many times we use the Bow without the Fingers but never use the Fingers without the Bow, you may see by this Examples that it is necessary to have a Nimbleness in Bowing as it wou'd be Impossible to do it without command with the Bow Hand.

- Sc. Yes, this Example will require a Nimble Bow Hand.
- 1. It will now be necefsary to make fome remarks on Common time, you are to understand that though' the Standard of time is one Semibrief or 4 Crotchets in a Bar, and according to the former Directions, is to be play'd whilst you do count four, yet when the

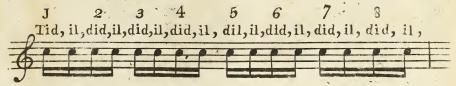
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Notes run into Semiquaver, as in the laft Example one may very well count Eight, the time they are performing in the ordi. nary time, fo that by this way of counting the Quaver becomes the Unit and not the Crotchet.

I don't know how you can make that out ? SC.

- Yes, FH make it very plain to you by a very fimple Comparison, M. you may frequently hear Perfons Sing Tunes without words being fet with the Mufick.
- Yes very often. Sc.

But to Express the feverel diftinct Sounds they are oblidged to  $M_{\bullet}$ make ufe of fome Syllables fuch as Tol, Lol. lol, &c. and when the Notes run very quick to use other Syllables as Tid And when pronounc'd as fast as you can, il, did, il, did, ill, &c. each Syllable is the time of a Semiquaver fo that whilft you are Singing or faying J6 of these Syllables I can very eafily count Fight thus J 2 3 4 5 6 7 8, But for your Satiffaction I'll write them down and you may the better judge and though the comparison be very simple yet you may form a just Idea of the length of Semiquavers and be of fingular fervice to you hearafte.



Sc.

And is a Semiquavers in the ordinary Common Time play'd whilft a perfon can pronounce one of these Syllables with quick. nefs I think they will be of fome help to me as I can the better guefs at the Time, what term have you for this fort of Time!  $M_{\bullet}$ There are divers Movements of Time but the two principal degrees of Time are thefe, flow Time, and quick Time the flow

Time has this term at the beginning of the Piece (Adagio) the quick Time has this, (Allegro) and are taken from the Italian Language, this laft is the Time I have been fpeaking of, and is the fort of Time that is generally uf'd for fingle Tunes, fuch as Minuets, Jiggs, Song Tunes, and other Airs: the Adagio or flow Time, is feldom uf'd but in Concert Mufick; there is another Mark very much uf'd for Common Time, which is this,  $\binom{2}{4}$  and contains half the Quantity in a Bar of the other Time as being a Fraction, there is nothing Remarkable in this fort of Time, only two Bars of this Time is one Bar of the other.

Sc. How mult I count the meafure of this fort of Time?
Mu. Each Bar of this fort of Time mult be meafur'd by four; one on each Quaver as in the former Example, which Example I fhall fet with the proper Marks of the Time thus,

J 2 3 4 J 2 3 4 J 2 3 4 J 2 3 4 J 2 3 4 ALLEGRO J 2 3 4 J 2 3 4 J 2 3 4 J 2 3 4 J 2 3 4

 Sc. I fee'tis the very fame, and I think 'tis Eafyer to count the Time.
 M. 'Tis Eafyer to count four twice, than Eight at length, the fame Mufick may be fet Various ways, and yet may be the fame differing only in appearence as you may fee by the fame Example



- Sc. 'Tis very odd that Musick may be fet fomany ways and yet be the fame; I believe 'tis only to difguife the Time, at this rate the proportion Table will be of little or no ufe' to me.
- M. It dou't matter what the Notes are, if you can but find out the meafure, the fecret is to find out the Unit, for fome times the Minum is the Unit, fome times the Crotchet and very often the Quaver.
- Sc. How must I proceed in the (Adagio) or flow fort of Time ?

M. The Bar in Adagio Common Time, is always meafur'd by Eight, one on each Quaver, but now you must count with moderation, full as flow again as in the Allegro Time; I will fet you an eafy Example in Quavers, fo that each Quaver is a Unit, , in this fort of Time which must be be done with great Exactness and Regularity.





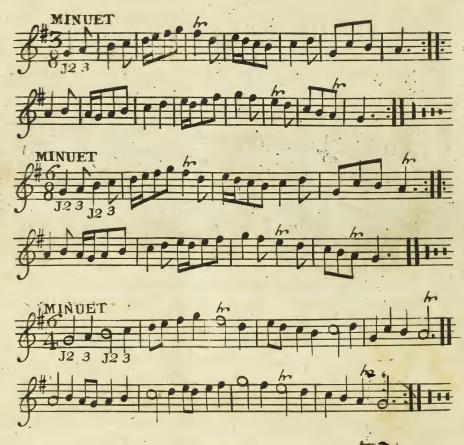
Sc. Is there any other Triple time ?

M. There is divers Marks fet to denote Triple time, which are as follows 3 3 6 9 J2 3 6 9 J2 2.4.4.4.4.8.8.8.8.8.

and are all Fractions of Common time, but may be comprehended in thefe two Movements the Minuet and the Jigg in the guick or Allegro time.

- Sc. If thefe two would do; why need there be fo many different Marks, I plainly fee 'tis only to difguife the time and make it appear difficult ?
- M. But I don't intend to difguife the time, but make it appear as plaine as possible, for as the Minuet and Jigg are so universally known to almost every one 'tis not mataziel what Mark be set

at the beginning provided the word Minuet or the word Jigg be fet at the beginning, as it always is or fhould be to denote the Movement. because the fame Mark of time is often set to both Minuet and Jigg, the Minuet or Musick in the Minuet stile, may be set with these different Marks of time,  $\frac{3}{4} = \frac{3}{8} = \frac{6}{4} = \frac{6}{8}$ as you may see by the Minuet following being  $\frac{3}{4} = \frac{3}{8} = \frac{6}{4} = \frac{6}{8}$ the same made use on before.



fo that the fame thing may you fee be fet four different ways and yet is only the fame.

Sc. I fee thefe Mark'd with  $\frac{6}{4}$  and  $\frac{6}{8}$  have two Bars in one.

- M. Yes they have double The quantity of the  $\frac{3}{8}$  and in Minuets for dancing they generally beat every other Bar of fingle time or Units in a Bar whereas the double time of  $\frac{6}{4}$  or  $\frac{6}{5}$  has 6 Units in a Bar that is the  $\frac{6}{4}$  has the Crotchet for the Unit, and the  $\frac{6}{9}$  has the Quaver for the Unit.
- Sc. Well for the future I fhant mind the Table of time as there is no Certainty of the length of Notes, only they must bear fuch a proportion to each other, for I find the fecret is to find out the Unit.
- M. Yes, for you fee the value of the Notes in regard to time, are continually Increafing or decreafing, for Example, the Minum according to the Standard is 2 Units or held out as long as you can Count two yet very often it is held as long as you can Count four but fome times is but a Unit or whilft you can Count one, as I will make appear by once more fetting the fame Minuet thus.



fo that you fee the fenfe of the Tune depend not on the Names of the Charecters, but on their Value of time, the fame Liberty may be taken in Common Time, where the Minum is likewife the Unit thus,



This fort of Time is frequently uf'd for Church Mulick, and likewife in Concert Mulick but very feldom or never in fingle things; having fhew'n the Various ways of fetting the Minuet. I fhall now fet and Explain the Jigg which is also fet differently makeing ufe of the fame Figures at the beginning of the Jigg that were made ufe of for the Minuet as you will fee in the Jigg following.



Sc. Yes, tis the fame as in the Minuet, but how must I count the Time in this jigg ?

M. The Bar in this Time of  $\frac{6}{5}$ , has fix quavers in a Bar, but you are not to count the fix at length, but divide each Bar into two equal parts that is two time three, the Time of a Jigg is as faft as you can possibly read the Syllables, one two three, one two three, as you may see by the Figures over each Note in the first Bar, but to make the Jigg the more diffinct you may make a very small but Sensible setwen the two eaqual parts; Jigg Time is much the easyest both to count and play provided you have Command with the Bow Hand as Jiggs are always play'd with life and Spirit, you may form a Just Idea of Jigg Time, by the Hand Gallop of a Horse or Poney as he beats the Time of every Note with his Feet thus, J 2 3, J 2 3,

54

and fo on continually I fhall fet the fame Jigg various ways but will be to the fame purpose differing only in appearence. 

Yes,?tis the fame thing only difguif'd, how must I bow this Jigg? SC. One down Bow and one up Bow, continually, but there are various ways of Bowing Jigg Time, another good way is to Slur two Notes and Bow one, that is play two with a down Bow and one

М.

with an up Bow as in the Jigg following



the other fort of Jigg Time, is of a different measure haveing 9 Units in a Bar, that is, three times three, and produces another fort of Rhyme or measure; this fort of Jigg may be likewise fet various ways as you will fee by the Jigg following.



in the Jigg with  $\frac{3}{4}$  at the beginning the first Bar you will fee the Figure 3 with a Slur over it thus  $\widehat{3}$  and is to shew you are to play three Quavers to the time of one Crotchet, and not to Slur them: this fort of measure very often hapen in Triple Time so that in the same movement the Minuet Change into the Jigg and the Jigg to the Minuet Stile again thus,



Sc. You fome time ago mention'd the Tenor and Bafs Cliffs, I fhould be glad to know how to play the Tenor on the Fiddle as it is fome times wanting in Concert, and likewife the Bafs as it is uf'd fome times to accompany a Solo on the Fiddle or German Flute.

M. Yes,'tis very ufeful on fuch occafions and I can foon put you in a way to do both, I will firft fet the Gamut in the Tenor Cliff as it is to be play'd on the Fiddle but though the Tenor Cliffs for playing Tenors on the Fiddle is fix'd on the Third

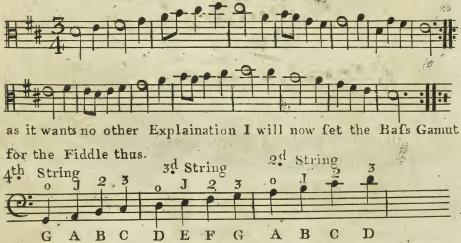
 C
 C
 C

 Or middle Line yet for Voices and other Inftruments it is moveable to any of the 5 Lines except the higheft.

The Tenor Cliffs all are uf'd occafionally but the chief Reafon is to keep the Notes with in the 5 Lines thereby avoiding additional for the second states and states

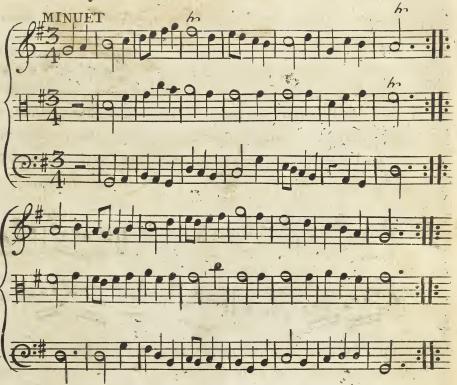


the Tenor parts are generally very eafy haveing little or no Air in them, and ferve chiefly to fill up a Cafm or vacant Cord, in the parts though fome Compofers make very elegant Tenor Parts that Sing continually, I have fet the Gamut for the three loweft Strings, only as the Tenor feldom or never runshigher, but if it thou'd, you may eafyly Calculate, for the first String I will fet a Minuet for an Example in the Tenor Cliff thus,



the Bafs is not only the fundamental Part of Mufick but frequent. Iy has very good Air often repeating the fame Notes that are in the Treble, I have fet this Gamut, likewife for the three loweft Strings as the Bafs feldom run higher, but if the Notes fhou'd run higher, the beft way is to transpose as you play, that is, play them 8 Notes lower then they stand, for I have heard Perfons play in accompanying on the Fiddle, for want of still to transpose, that the Bafs has been above the Treble, which is not right; or if Notes run below this Scale, to transpose them 8 Notes higher as you may easyly calculate both above and below and for an Example will fet this Minuet in three Parts, Treble, Tenor and Bafs; where you may... make use of all the Cliffs occasionally and

will be very Instructive



- Sc. Yes I fhall foon be able to play both Tenor and Bafs on the Fiddle with a little confideration, I fuppofe I am to ftop the Notes in the fame places as if in the Treble Cliff?
- M. The very fame, but you are to understand that when you play the Bass on the Fiddle you play every Note 8 Notes higher then it actually is, but when you play a Tenor you play them as theystand.
- Sc. Is there any other little things to Learn
- M. Yes, there is the dot or point of augmentation, thus, and when fet after any Note it Increafes it's value half as much more, for Example, a Crotchet is equal to two Quavers, but a Crotchet with a point of augmentation is equal to three Quavers the fame

5.9

fame proportion is underftood with all the reft of the Notes as you may difcover by the points of augmentation following.



there are likewife two forts of double Bars, the one doted the other plain, when a movement ends with a plain double Bar, it is not to be repeated or play'd again, but, when it is doted, then fuch a Part is to be repeated or play'd twice over thus,



- Sc. But I am ftill at a lofs concerning the Key, for when I play in G Key, the Fs, are to be play'd-Sharp yet I often meet with other Sharps in the Tune fuch as C<sup>#</sup>, D<sup>#</sup>, A<sup>#</sup>, and even G<sup>#</sup>, which certainly can't belong to the Key.
- M. No they don't belong to G Key, you are to understand that the Key is continually changing from one Key to another fo that you often depart from the principal Key, and fome of the Concords of the Key becomes a Key.
- Sc. I fhall never understand that.
- *M*. I'll. endeaver to make you fenfible of the change or modulating of Keys, when the Key changes, it is either into the  $5^{\text{th}}_{\bullet}$  of the Key, the  $3^{\text{d}}_{\bullet}$  of the Key, the  $6^{\text{th}}_{\bullet}$  and the  $2^{\text{d}}_{\bullet}$  of the Key fo they all become a Key, one after the other as will appear by the Minuet following and will afterward make fome ufefull obfervations

60



This Minuet is fet in G Major, which is the Key you Mention'd, the first four Bars are in G Harmony, and end in the Key at this Mark  $\bullet$  the next four Bars are in D Harmony, being the  $5^{\text{th}}_{\bullet}$  of G Key, and a Sharp is added to C, to make it in Tune, being now the  $7^{\text{th}}_{\bullet}$  of D Key, fo that these last four Bars are in D, Major, having departed from the principal Key of G, and D substituted in its place with this Pause  $\bullet$  over the close at the double Bar which ends the first strain the next four Bars after the double are in F. Minor Key, being the  $6^{\text{th}}_{\bullet}$  of G. Key, a Sharp is added to D, which is now the  $7^{\text{th}}_{\bullet}$  of E. Key  $\widehat{\phantom{a}}$  the next four Bars are in B. Minor Key, and is the  $3^{\text{d}}_{\bullet}$  of the principal G Key, this Key has two additional Sharps C. Sharp to make the  $2^{\text{d}}_{\bullet}$  of this Key in Tune, and A. Sharp to make the  $7^{\text{th}}_{\bullet}$  in Tune  $\widehat{\phantom{a}}$  the next four Bars are in A. Minor Key, the  $2^{\text{d}}_{\bullet}$  of G. Key, but is now become the Key. G. Sharp is added to make the  $7^{\text{th}}_{\bullet}$  of the Key in Tune) in the laft four Bars we return to the principal Key again, fo that tho' this Minuet is faid to be fet in G. Key, yet we make ufe of four different Keys, which is the Reafon we make ufe of additional Sharps to make each Key in Tune.

- 5%. I can't rightly underftand it yet, but I fhall underftand the ufe of additional Sharps and I fuppofe the fame Rule holds good for Flats and Naturals?
- M. Yes, they are to make the Inftrument in Tune according to the Key you play in, for if there was no Change of Keys, there wou'd be no Variaty.

I fhall now add and Explain the Ufual Graces

Sc. What is ment by Guaces

62

M. It is adding other Notes that are not fet in the Tune. in order to fweeten and make the Tune fmooth and pleafing to the Ear they may very properly be call'd Ornament or drefs as the Mufick wou'd be quite naked and bare without them the chief Graces are the Shake the turnd Shake the Beat and the Back fall the Shake is borrow'd (as you know the phrafe is borrow'd Graces) from the next Sound above the turnd Shake we make ufe of both and is generally Explain'd in Notes as is likewife the Backfall fome times above Some times below the Note when above it is uf'd inftead of a Shake when below the Note it is inftead of the Beat a Shake is mark'd over the Note thus a Beat is mark'd thus The turnd Shake is fome times mark'd thus The Backfall fome times mark'd thus but moftly with an additionel Quaver or Crotchet

## An Explanation of the Ufual Graces



63

Though this Explanation may be fufficient yet it may not be amis to illufterate them in an Example makeing use of the foregoing Minuet



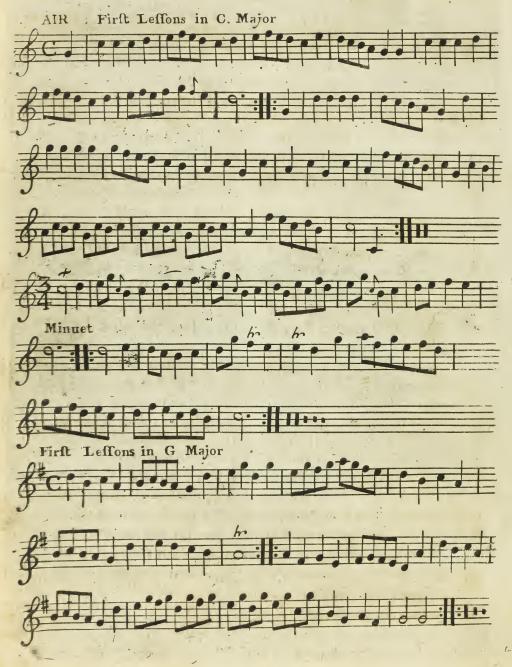
You muft however take care to fuit each Grace to the Length of the Note if it is a Minum to continue the Grace according to it's proportion if on a Crotchet half it Lentgth and but very little on a Quaver as being but half the Time there remains nothing now but your puting thefe plaine Rules in practice But I have nothing that is proper for my practice I have fome Mufick ti's true but tis not at all ufeful to me being fovery difficull if you can contrive fome Eafy things I will Endeaver to put thefe Rules in practice

Sc.

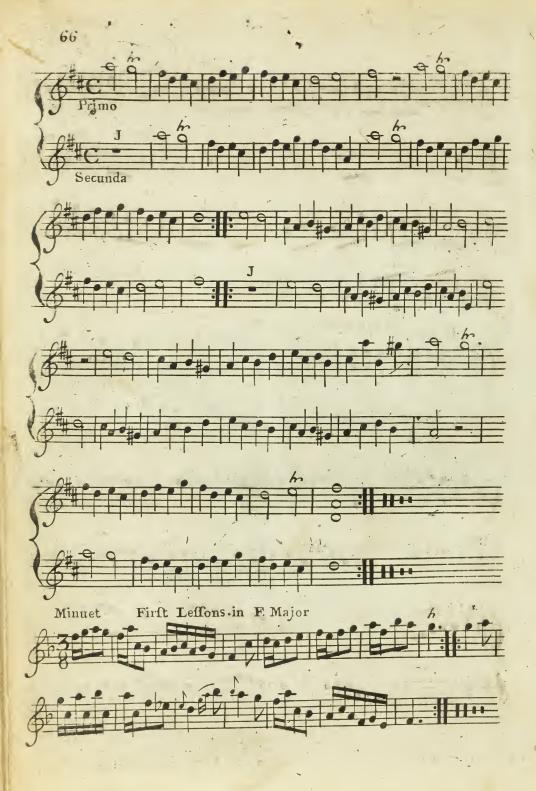
M.

I have made fome Eafy things for that purpose which I hope

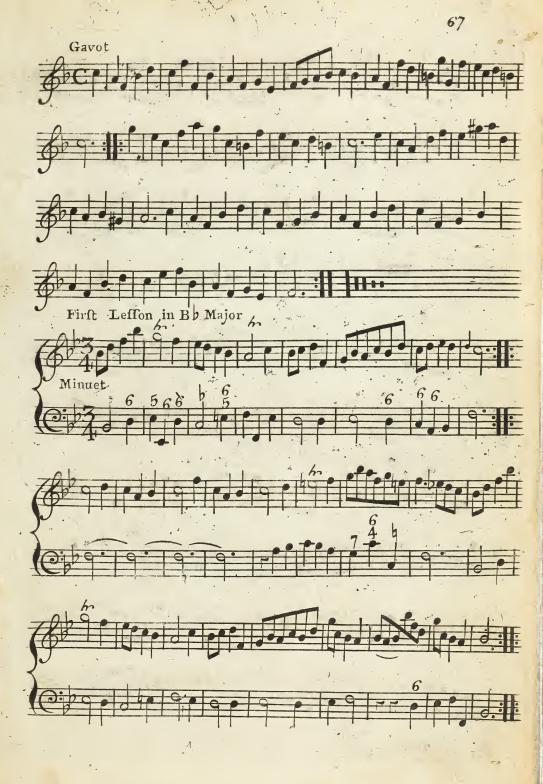
will be useful as being fet in fome of the practical Keys to. fitt them for first Lessons

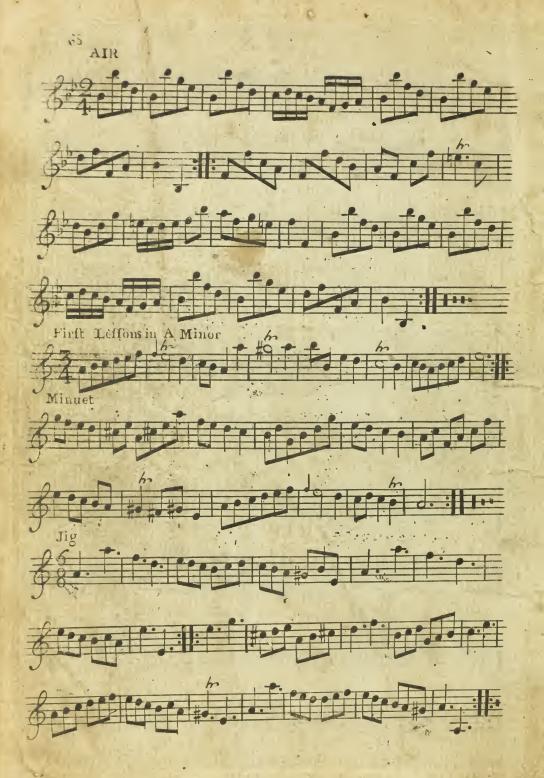






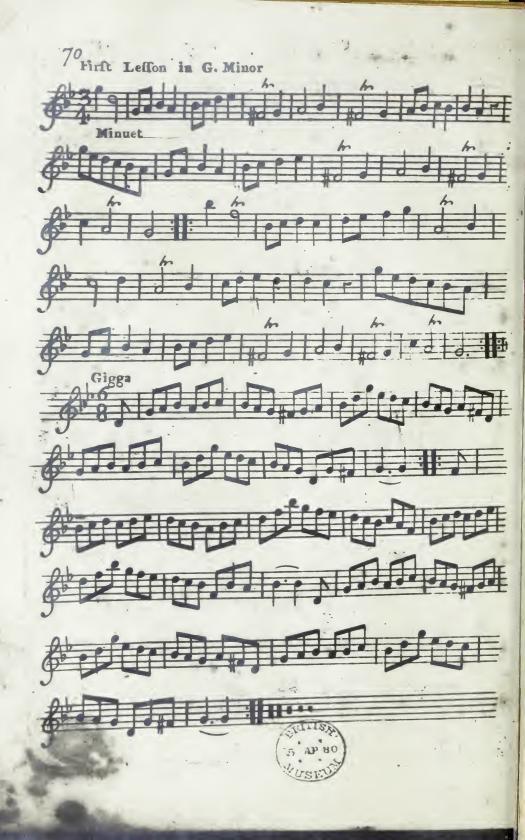
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60 0 value 100 00 1 June lights 5 this up wards, and four 5the down wards each as goorfecto as you can; and as you Fune them, diminich Each 5th as in herceptibles as polible: If the lasto on 12 the Bound prove Too Marys, they and all be Quined alittle Shargeer; & if Goe flats a little Selatter Thus, if the 12th 3th A. & gorobe to be the & we to the Stick lift you will have each of the 3th deministred only 576, and all the 12 mooder or Herry Equalityper fector touchting now and then their proper = fecto. Coroli, and when you are used to tunning, it will be besto to turne all the 12 5th up warder Madon John Bolton



P.

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1. Contract (1997)

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