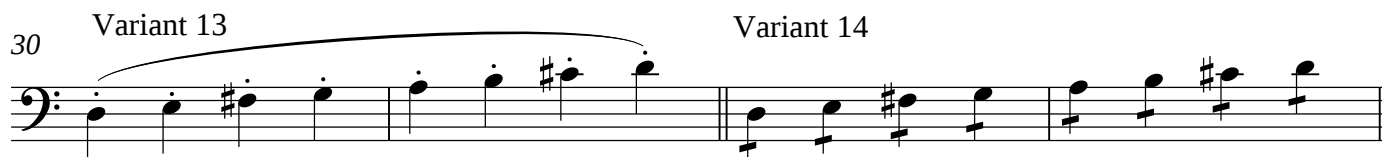
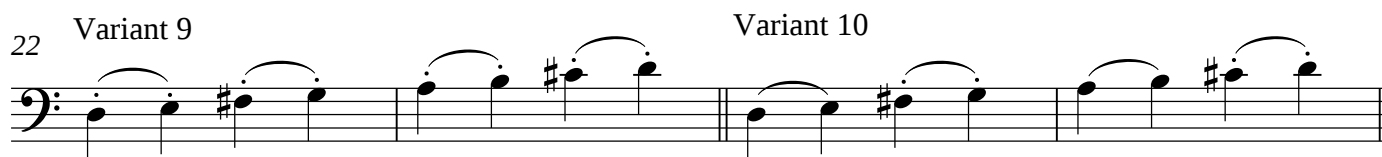
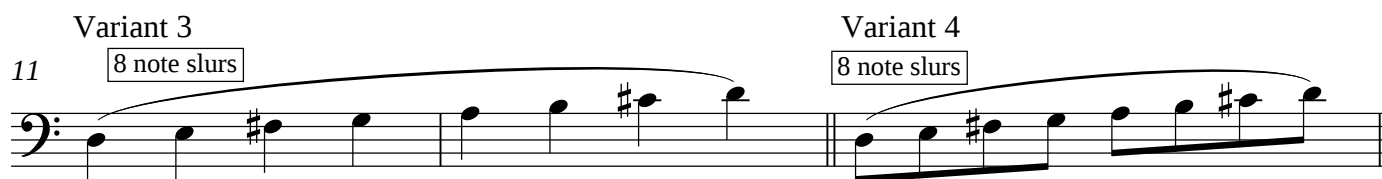
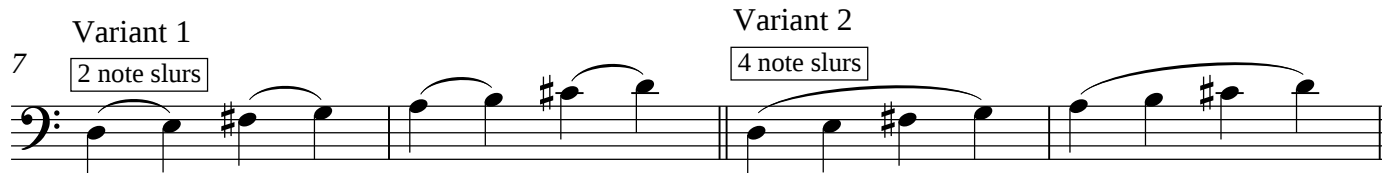


Cy Creek Warm Ups

Bowing Patterns for Scales & Arpeggios

Aaron Johnston

Original Pattern



Violoncello

Variant 16

Accent - sudden increase in both pressure and speed.

No air space btwn strokes

2

Variant 15

34



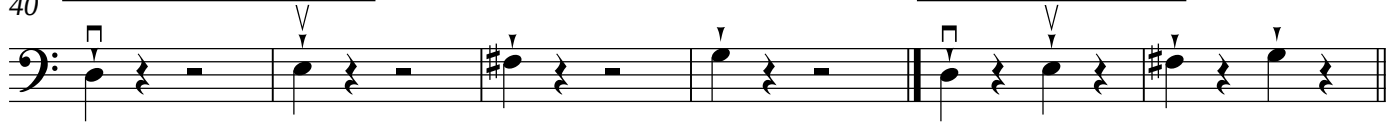
Variant 17

Martele - grip the string with downward pressure and then release the the pressure upon starting the note. It is often described as "pinching" the string.

Variant 18

Beginning Martele Exercise

40



Variant 19

Martele Exercise No. 3

46



Variant 20

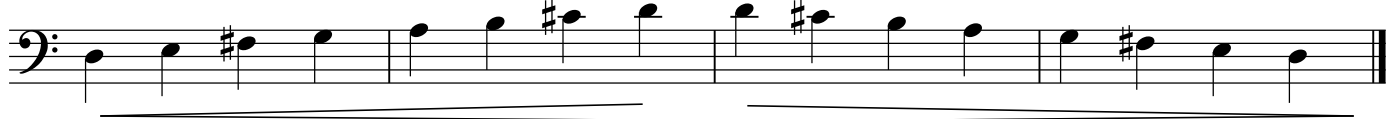
Crescendo over long notes

Variant 21

Regular Crescendo -

Increase the amount of bow use for each note in the crescendo and decrease the amount of bow used for each note in the decrescendo.

52



Variant 22

Brush Stroke 1.

56



Variant 23

Brush Stroke 2.

Variant 24

Brush Stroke 3.

60



Variant 25

Spiccato 1.

Variant 26

Spiccato 2.

62



Variant 27

Spiccato 3.



Variant 28

Variant 29

3

64

Fast Detache



Variant 30

66



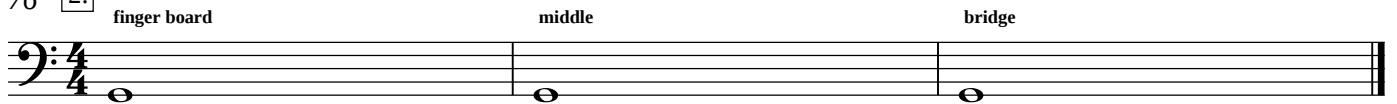
Open String Exercises

67 1.



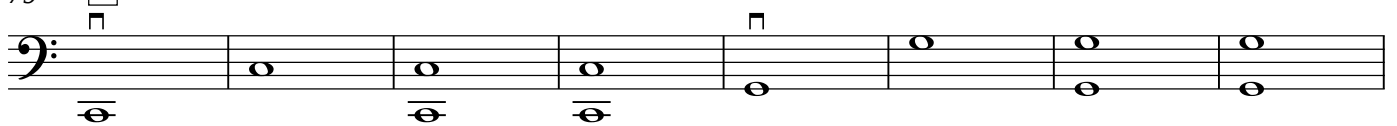
The bow over the finger bow should be played as a full bow and each subsequent whole note should match the volume of the first tone by changing the bow weight and speed with the change of bow placement.

76 2.



Matching Open Strings Exercises

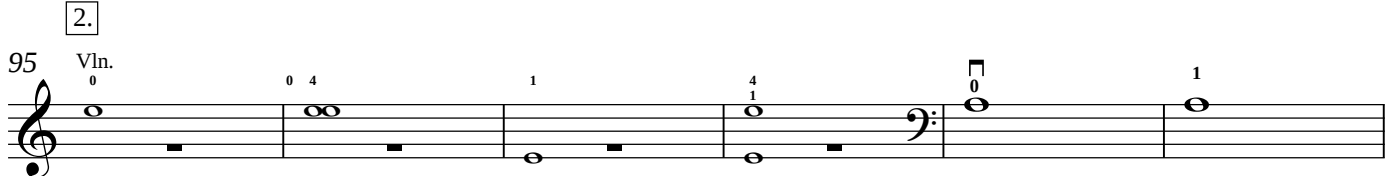
79 1.



87



2.



IV

101



IV

Violoncello

4

107 3.

117

124

Position and Shifting Exercises

131 1.1. G string - pos. I - VII

138

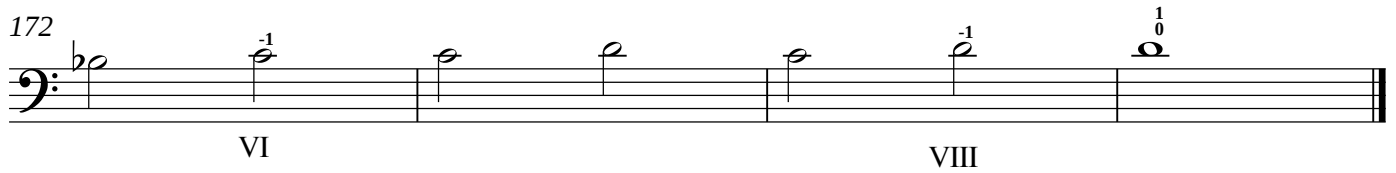
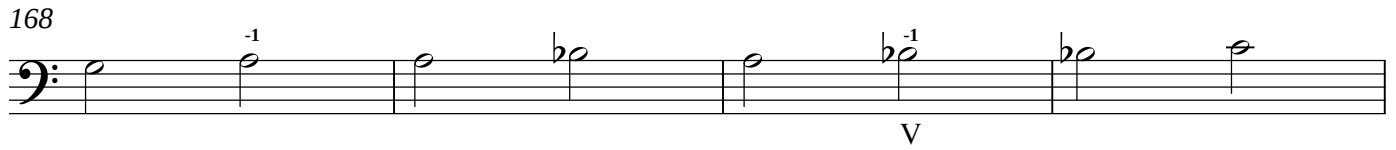
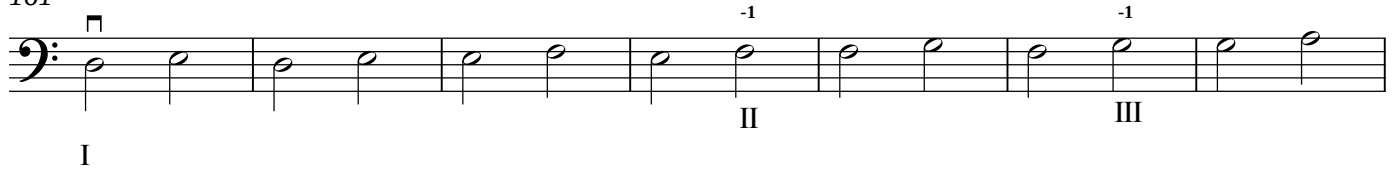
142

146 1.2. G string - pos. I - VII with raised positions

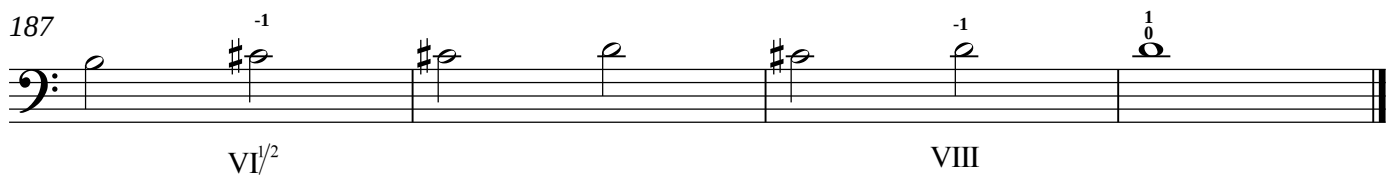
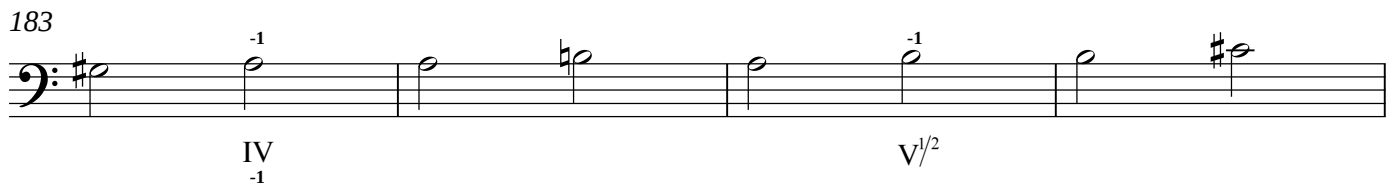
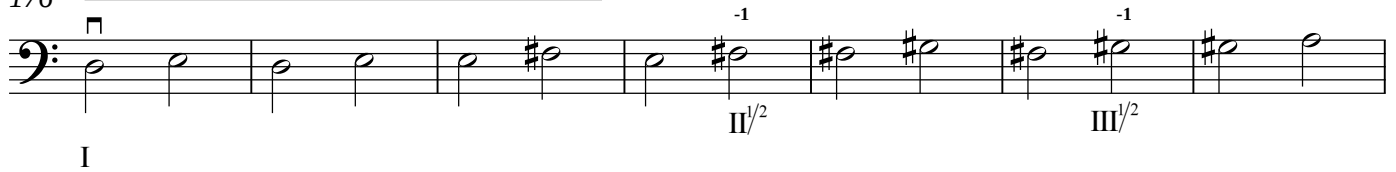
153

157

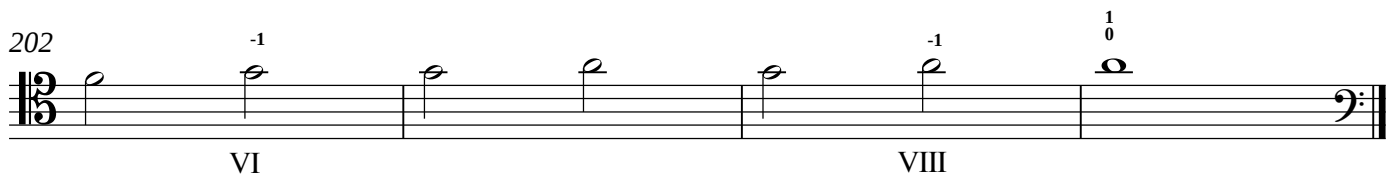
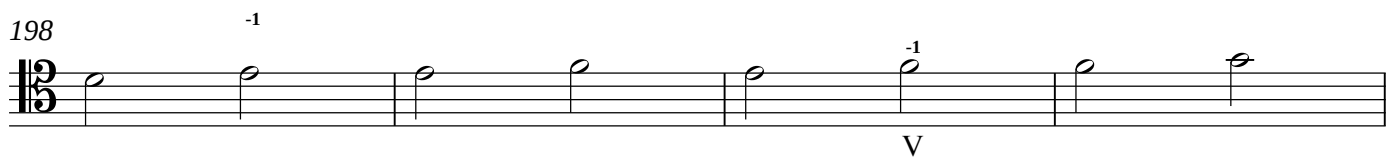
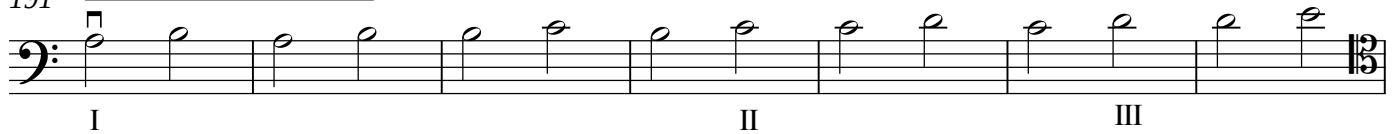
161 2.1. D string - pos. I - VII



176 2.2. D string - pos. I - VII with raised positions



191 3.1. A string - pos. I - VII

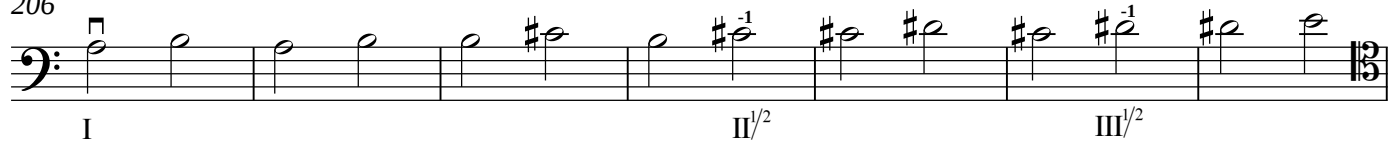


Violoncello

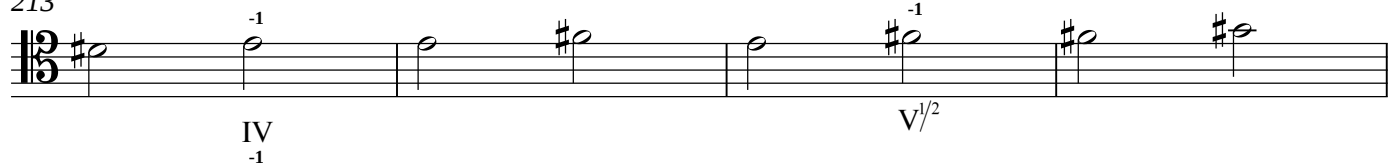
6

3.2. A string - pos. I - VII with raised positions

206



213

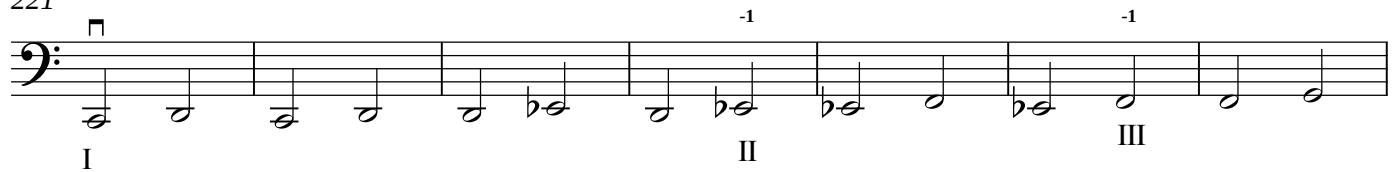


217



221

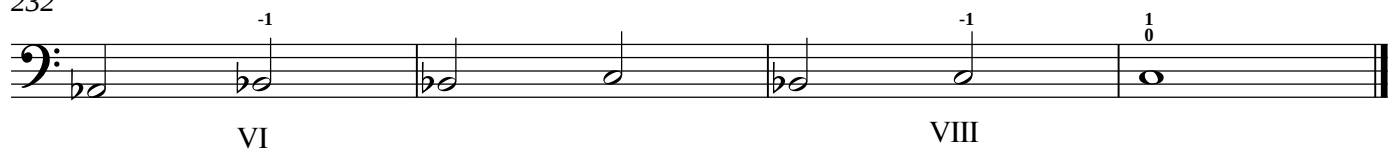
4.1. E & C string - pos. I - VII



228

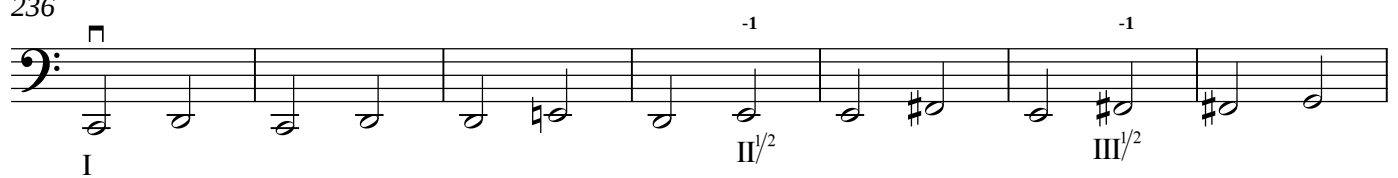


232

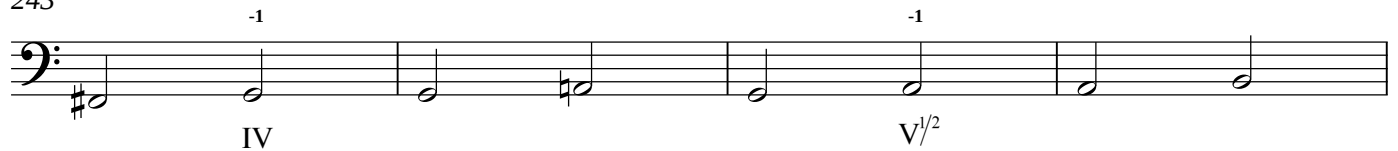


236

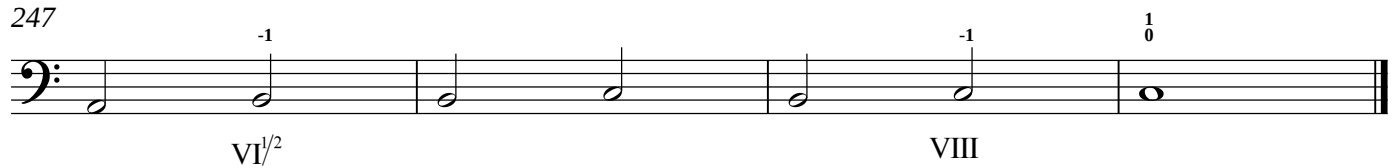
4.2. E string - pos. I - VII with raised positions



243



247



Shifting Exercises

One finger shifting exercises.

play this line in

1.a. 1st position

Vln.

251

1.b.

1.c.

1.d.



259

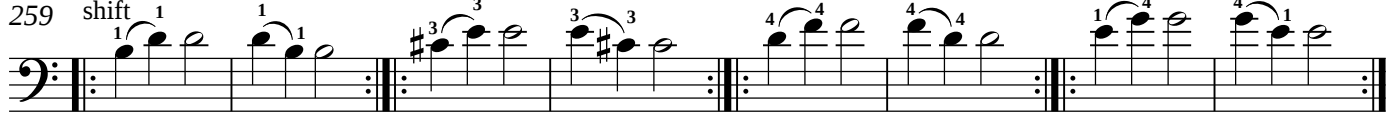
2.a.

shift

2.b.

2.c.

2.d.



IV

267

3.a.

3.b.

3.c.

3.d.



IV

275

4.a.

4.b.

4.c.

4.d.



IV

283

5.a.

5.b.

5.c.

5.d.



IV

Violoncello

Shifting from One Finger to Another in C major

8

291 1.a. play this line in 1.b. 1.c. 1.d. 1.e. 1.f.
vln. 1st position

297 2.a. 2.b. 2.c. 2.d. 2.e. 2.f.

I III I I IV I I IV I I IV I I IV I III IV III

303 3.a. 3.b. 3.c. 3.d. 3.e. 3.f.

I III I I IV I I IV I I IV I I IV I III IV III

309 4.a. 4.b. 4.c. 4.d. 4.e. 4.f.

I III I I IV I I IV I I IV I I IV I III IV III

315 5.a. 5.b. 5.c. 5.d. 5.e. 5.f.

I III I I IV I I IV I I IV I I IV I III IV III

Schraedick Finger Exercise # 1

321 1.

325 2.



Schraedick Finger Exercise # 2



361



363



365

**Schraedick Finger Exercise # 3**

367



369



371



373



Vibrato Notes

375 G string

Staff 1: G string. Notes: G2, F#2, E2, D2, C2. Fingering: -1.

IV

380 D string

Staff 2: D string. Notes: D2, C2, B1, A1, G1. Fingering: -1.

IV

385 A string

Staff 3: A string. Notes: A1, G1, F#1, E1, D1. Fingering: -1.

IV

390 E & C string

Staff 4: E & C string. Notes: E2, D2, C2, B1, A1. Fingering: -1.

IV