How to Write Music for Violin with Lilypond

Marc Mouries

NOTE DURATION & RHYTHM

➡   c1 c2 c4c8 c16 c32

Triplets

=>   \tuplet 3/2 { d8 e f }

We can use \tupletDown to...

BOWING INDICATIONS

=>   c2**\downbow** e2**\upbow**

➡   c2**\downbow** e2**\upbow**

ARTICULATIONS

=>   f**^\accent** e,**_\accent** b'**-\accent**
\accent or ->

=>   f**^\staccato** e,**-.** b'**-.** e2
\staccato or -.

FINGERINGS

➡   { c4-1 d-2 e-3 f-4 }

➡   \relative c' { c4-\1 d-\2 e-\3 f-\4 }

HARMONICS

Flageolet

 ➡ `a-4\flageolet`

Natural

 ➡ `a-4\harmonic`

Artificial

 ➡ `<e_1 a'\harmonic>4-4>`

POSITIONS

DOUBLE-STOPS

 ➡ `<a g' cs>2 <a fs' d'>`

ORNAMENTS

Grace, Trill, mordent, turns, appoggiaturas

GLISSANDO

Continuous slide or expressive shift

LAYOUT TIPS

How to remove first score indentation?

 => `\layout { indent = 0\in}`

Add vertical space

A => `\markup "A"`

`\markup \vspace #1`

B `\markup "B"`

MIDI TIPS

Set the MIDI instrument to Violin

```
=>      \set Staff.midiInstrument = "violin"
```

Set the tempo of the score in the MIDI

```
\score {    ...music...    \midi {        \context {         \Score        tempoWholesPe
```