

shapes

for 12 string instruments

Setup: 6 violins, 2 violas, 3 cellos, 1 contrabass

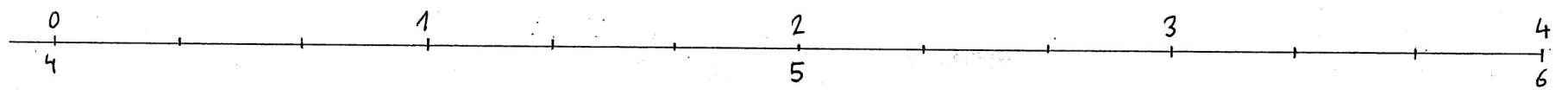
Time is given in minutes on the top and bottom lines. Each piece must be repeated; the 2nd time it must be played in double tempo (the 1st time a measure counts 20 seconds, the 2nd time 10 seconds). The time should be indicated by a digital timer, or a conductor; if there is a conductor, he or she should not use a timer; the timing may deviate from the given pattern.

Each measure must be performed in one bowing. Bowing must be executed evenly and smoothly. The timing determines velocity and pressure of the bowing and thus affects the dynamics. In pieces **12** and **23** the parts that play harmonics have the measure marked in the middle, which means that there are two bowings per measure. In each case **bow changes must be absolutely synchronous.**

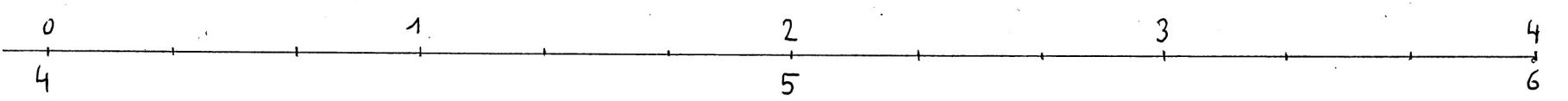
Microtones are indicated:

$\sharp = +1/4$ $\flat = -1/4$

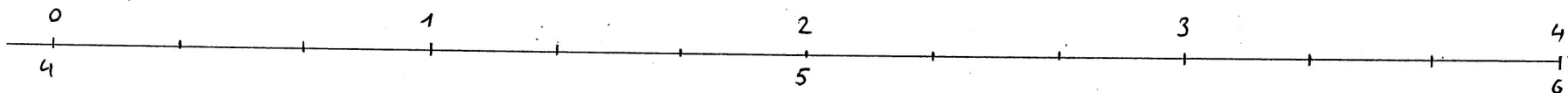
$\sharp = +1/6$ $\flat = -1/6$ $\sharp = +2/6$ $\flat = -2/6$



A series of 12 musical staves, each containing handwritten musical notation. The notation consists of notes (half notes and quarter notes) with various accidentals (sharps, flats, and naturals) and stems. The staves are arranged vertically, with a vertical line on the left side connecting them. The notation is dense and appears to be a complex piece of music.

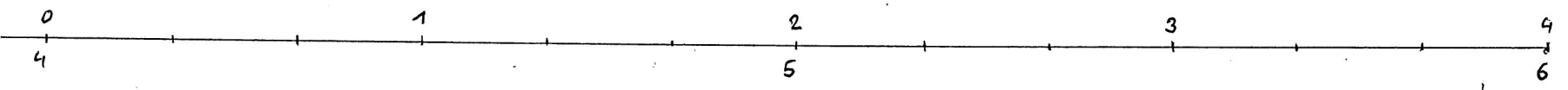


II

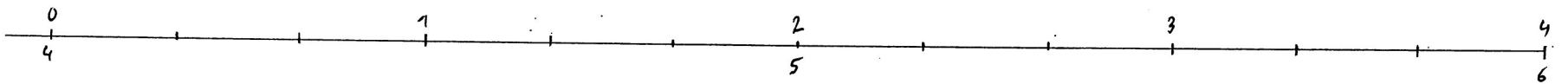


Handwritten musical notation for guitar, consisting of 12 staves. The notation includes notes, accidentals (sharps and flats), and rests. The staves are arranged in a vertical column. The first staff is in G major (one sharp). The second staff is in D major (two sharps). The third staff is in A major (three sharps). The fourth staff is in E major (four sharps). The fifth staff is in B major (five sharps). The sixth staff is in F# major (six sharps). The seventh staff is in C major (no sharps or flats). The eighth staff is in G major (one sharp). The ninth staff is in D major (two sharps). The tenth staff is in A major (three sharps). The eleventh staff is in E major (four sharps). The twelfth staff is in B major (five sharps). The notation is written in a cursive, handwritten style.

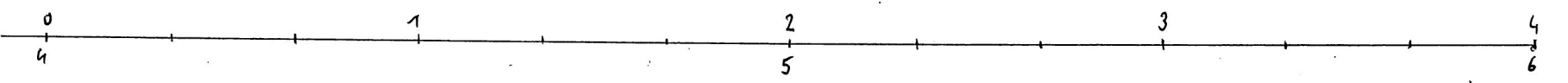
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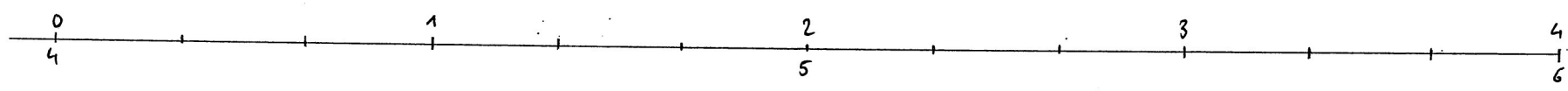
III



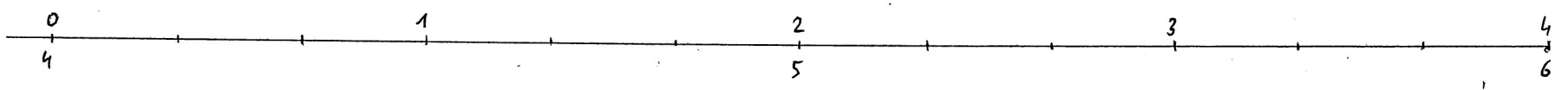
The musical notation consists of 12 staves, each containing a sequence of notes with accidentals and slurs. The notes are arranged in a specific melodic pattern across the staves. The accidentals used are sharps (#) and flats (b). The notes are connected by slurs, indicating a continuous melodic line. The staves are arranged in a vertical column, and the notes are written in a standard musical notation style.



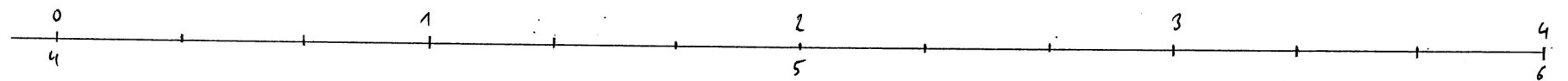
IV



A 12-staff musical score for guitar. The first six staves are in treble clef (G-clef), and the last six are in bass clef (F-clef). The music consists of rhythmic patterns of eighth and sixteenth notes, often beamed together. Various accidentals (sharps, flats, naturals) are used throughout. The score is organized into measures, with some measures containing multiple notes on the same staff. The notation includes stems, beams, and accidentals.



VI



Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: \underline{e} , \underline{be} , \underline{e} , \underline{be} , \underline{e} , \underline{be} . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: $\sharp o$, be , o , be , o , be , o , \sharp . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: o , bo , o , bo , o , bo . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: $\sharp o$, bo , o , bo , o , bo . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: $\sharp o$, bo , o , bo , o , bo . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a treble clef and a key signature of one flat. The notes are: bo , o , bo , o , bo , o . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: o , bo , o , bo , o , bo . Each note is connected to the next by a horizontal line.

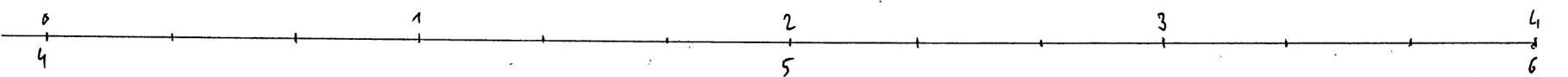
Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: $\sharp o$, o , o , o , o , o . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: o , o , o , o , o , o . Each note is connected to the next by a horizontal line.

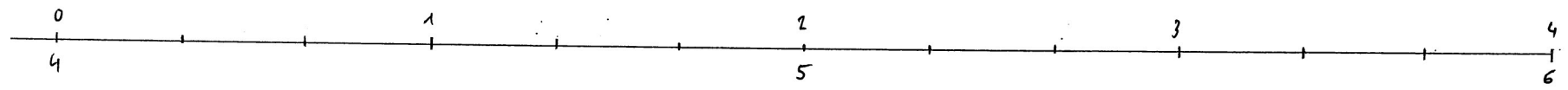
Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: $\sharp o$, $\sharp o$, o , $\sharp o$, o , $\sharp o$, o . Each note is connected to the next by a horizontal line.

Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: bo , $\sharp o$, o , $\sharp o$, o , $\sharp o$, o . Each note is connected to the next by a horizontal line.

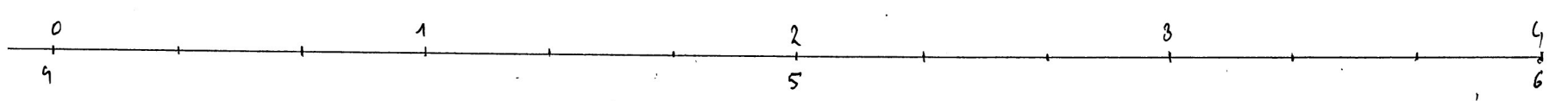
Handwritten musical notation on a six-line staff. It features a bass clef and a key signature of one flat. The notes are: $\sharp o$, o , $\sharp o$, o , $\sharp o$, o . Each note is connected to the next by a horizontal line.



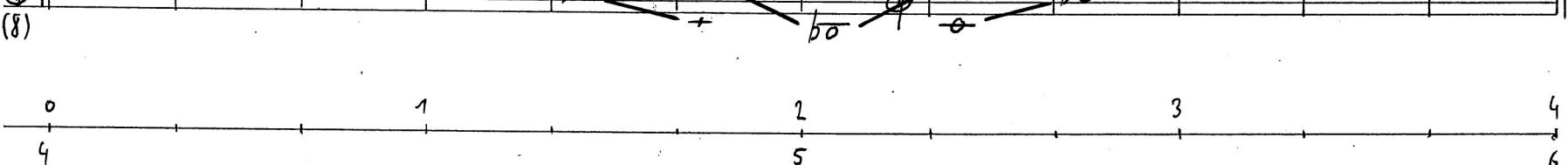
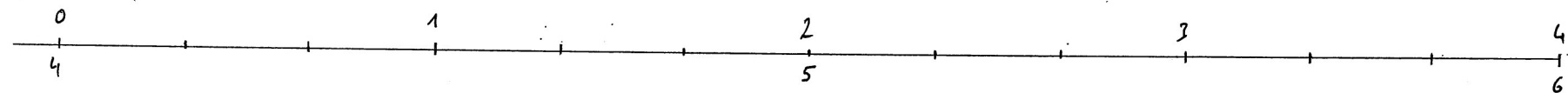
VII



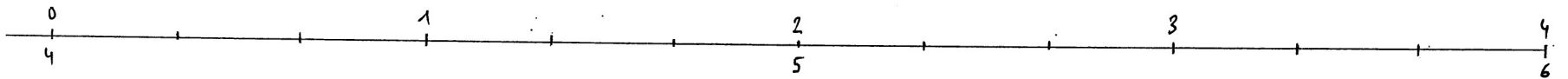
Handwritten musical notation for guitar, consisting of 11 staves. Each staff contains a sequence of notes with accidentals (sharps, flats, naturals) and stems, indicating fingerings and pitch. The notation is written in a style typical of guitar tablature, with notes placed on the lines of the staff to represent fret positions. The notes are connected by stems, and some have accidentals. The notation is organized into a system with a vertical line on the left side.



VIII



IX



Handwritten musical notation on a six-line staff, featuring notes with accidentals and slurs.

Handwritten musical notation on a six-line staff, featuring notes with accidentals and slurs.

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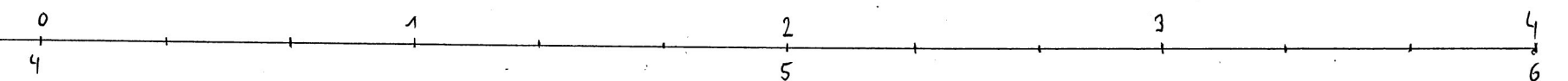
Handwritten musical notation on a six-line staff, featuring notes with accidentals and slurs.

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Handwritten musical notation on a six-line staff, featuring notes with accidentals and slurs.

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X

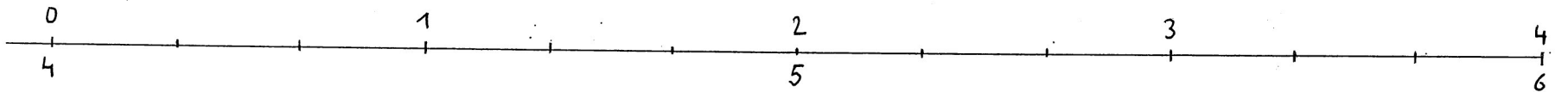
This is a handwritten musical score for guitar, consisting of 12 staves and two fret diagrams. The fret diagrams are located at the top and bottom of the page, showing a scale from fret 4 to fret 6. The notation includes various notes, accidentals, and slurs across the staves.

The fret diagrams are as follows:

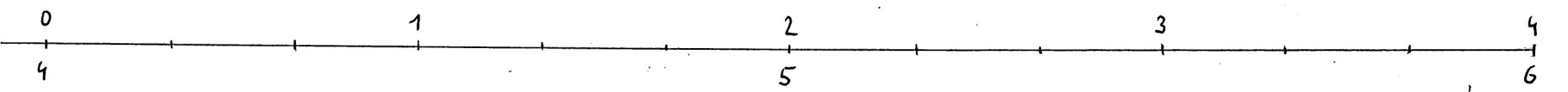
- Top fret diagram: Shows frets 4, 5, and 6. Notes are placed on strings 1-6 at fret 4, strings 2-6 at fret 5, and strings 1-6 at fret 6. A large 'X' is written above the diagram.
- Bottom fret diagram: Shows frets 4, 5, and 6. Notes are placed on strings 1-6 at fret 4, strings 2-6 at fret 5, and strings 1-6 at fret 6.

The 12 staves of music are arranged in two groups of six. The first group (staves 1-6) uses a treble clef (G-clef) and contains a melodic line with various notes and accidentals (sharps, flats, naturals) and slurs. The second group (staves 7-12) uses a bass clef (F-clef) and contains a bass line with notes and accidentals. The notation is dense and appears to be a complex piece of music.

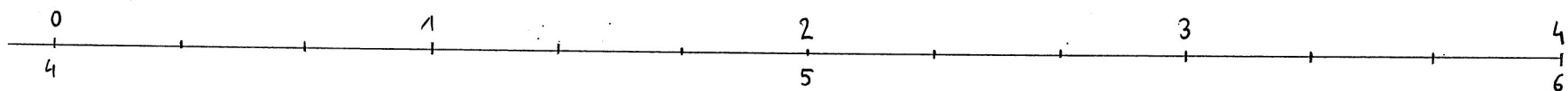
XI



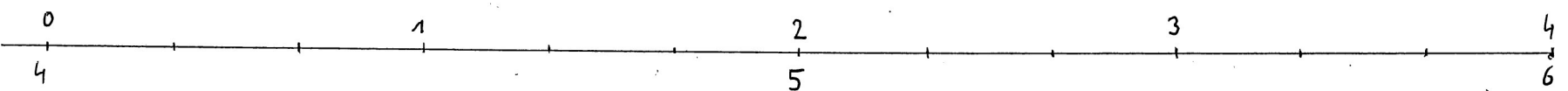
Handwritten musical notation for guitar, consisting of 11 staves. The notation includes notes, accidentals (sharps, flats, naturals), and slurs. The staves are arranged vertically, with the top staff being the highest pitch and the bottom staff being the lowest. The notation is written in a cursive, handwritten style.



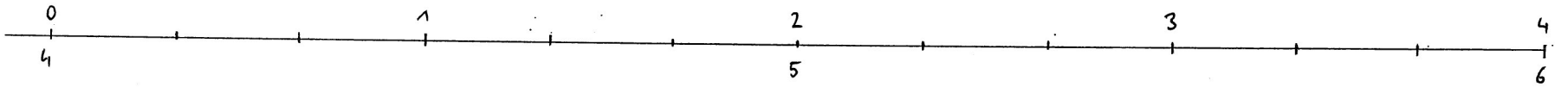
XII



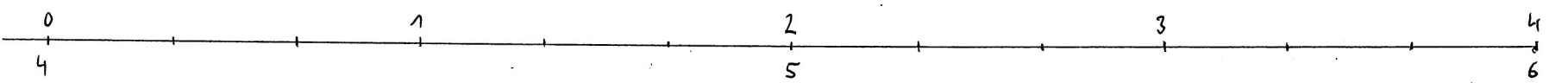
A 12-staff musical score for guitar. The first four staves are in treble clef (G-clef), and the remaining eight staves are in bass clef (F-clef). The notation includes chords, single notes, and accidentals (flats and naturals). The score is organized into measures, with some notes tied across measures. The first staff shows a sequence of chords, while the subsequent staves show a melodic line with various intervals and accidentals.



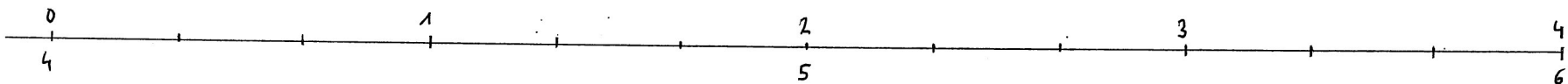
XIII



A 12-staff musical score for guitar. The staves are arranged in pairs, with the top staff of each pair in treble clef and the bottom staff in bass clef. The notation includes various string and fret configurations, often indicated by a circle with a number (0-6) and a flat (b) or sharp (#) symbol. The score is organized into measures, with some measures containing multiple notes on different strings. The bottom-most staff is labeled with the number (8) in parentheses.



XIV



Musical staff 1: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 2: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 3: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b.

Musical staff 4: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b.

Musical staff 5: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 6: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 7: Bass clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 8: Bass clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

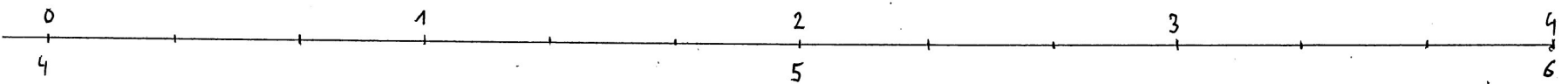
Musical staff 9: Bass clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b.

Musical staff 10: Bass clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b, 4b, 5b, 6b.

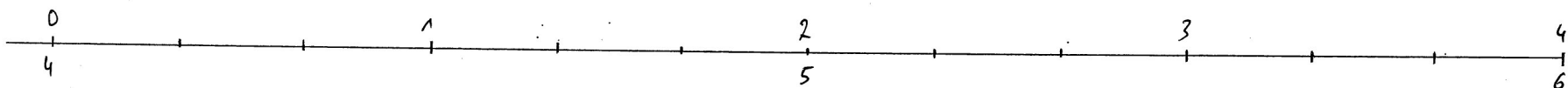
Musical staff 11: Bass clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 12: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.

Musical staff 13: Treble clef, 6/8 time signature. Notes: whole rest, quarter notes on strings 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6.



XV



Musical staff 1: Treble clef, 4/4 time signature. The staff contains a single note on the 4th string, 0 fret, which is sustained across the entire 4-measure duration.

Musical staff 2: Treble clef, 4/4 time signature. The staff contains a sequence of notes on the 5th string, 6th fret, repeated in every measure.

Musical staff 3: Treble clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

Musical staff 4: Treble clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

Musical staff 5: Treble clef, 4/4 time signature. The staff contains a sequence of notes on the 5th string, 6th fret, repeated in every measure.

Musical staff 6: Treble clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

Musical staff 7: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 5th string, 6th fret, repeated in every measure.

Musical staff 8: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

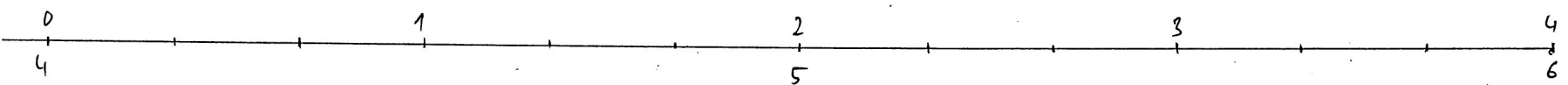
Musical staff 9: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

Musical staff 10: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 5th string, 6th fret, repeated in every measure.

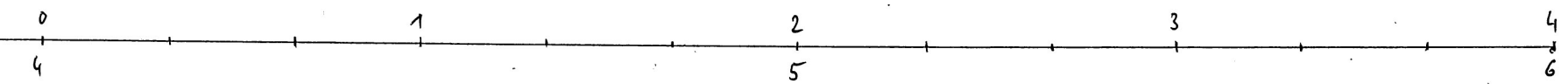
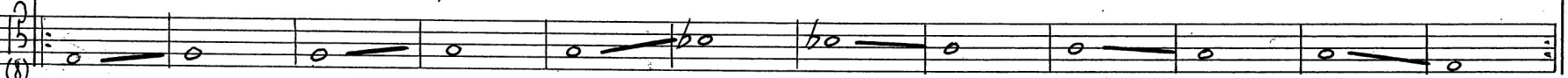
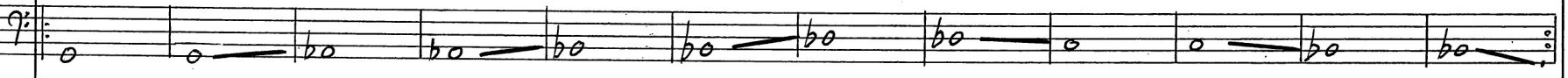
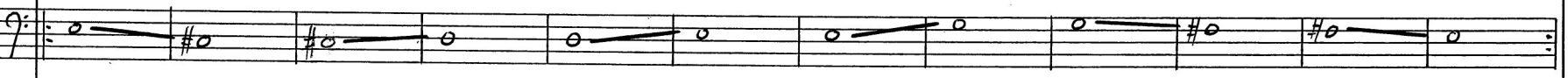
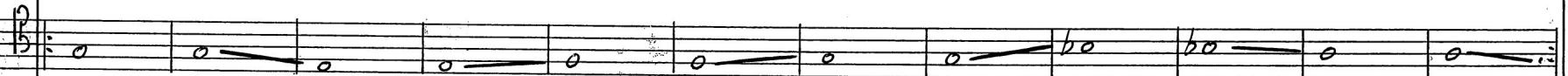
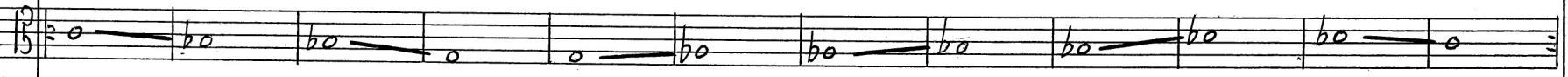
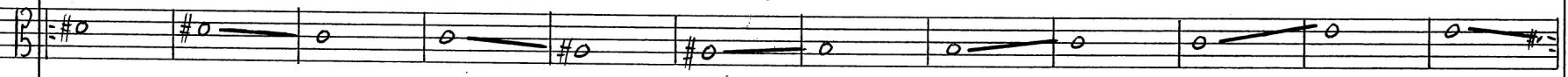
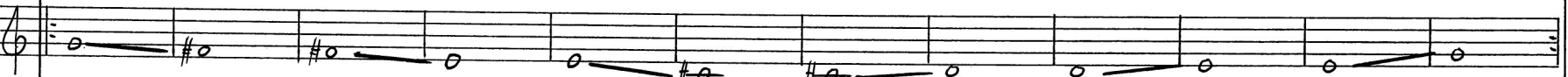
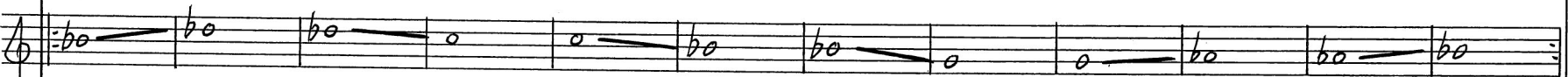
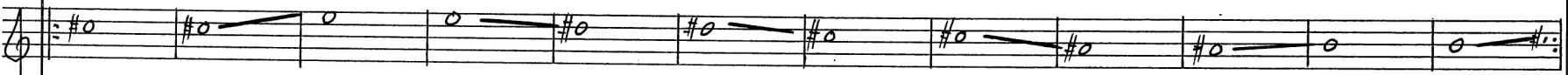
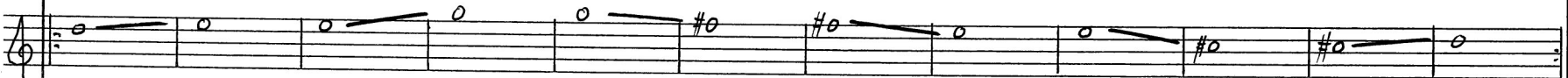
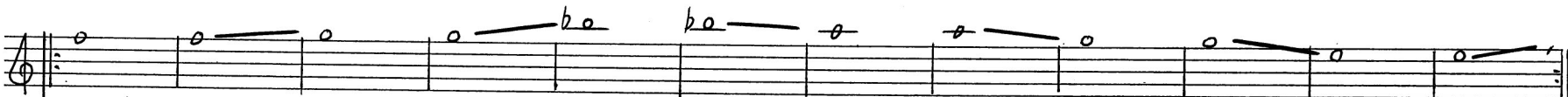
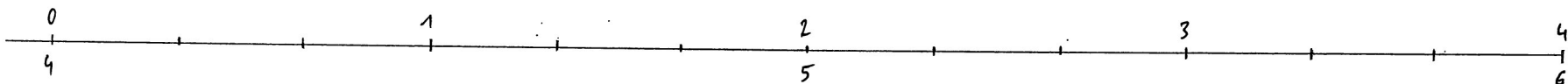
Musical staff 11: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 4th string, 0 fret, repeated in every measure.

Musical staff 12: Bass clef, 4/4 time signature. The staff contains a sequence of notes on the 5th string, 6th fret, repeated in every measure.

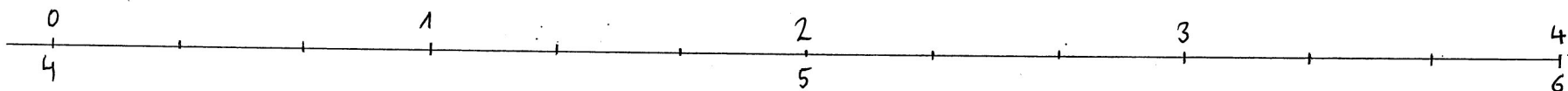
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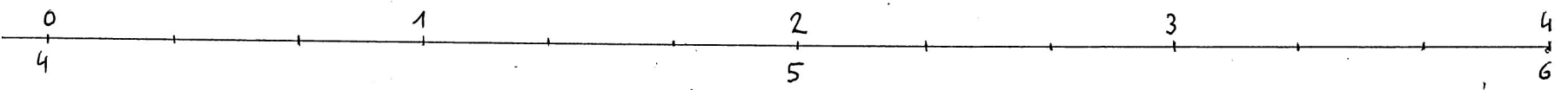
XVI



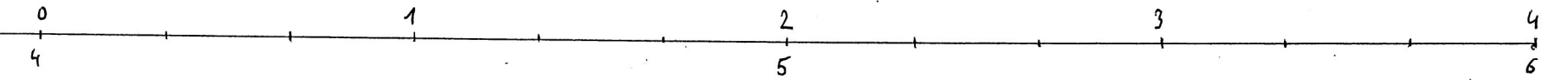
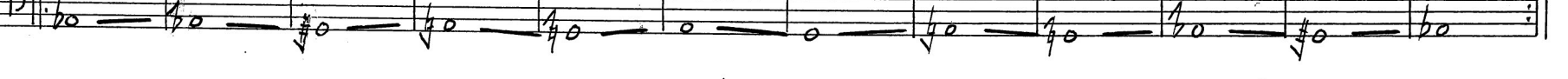
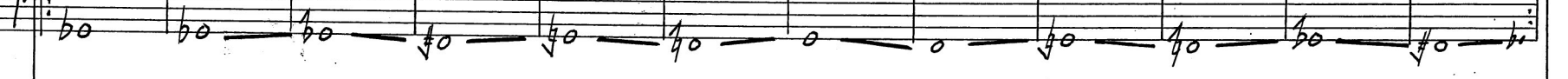
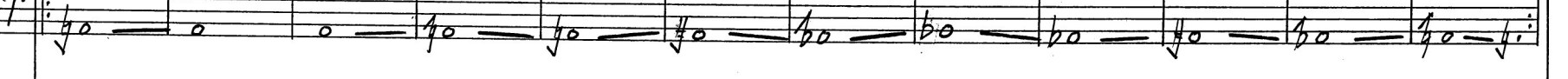
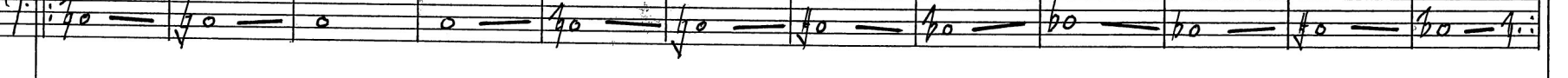
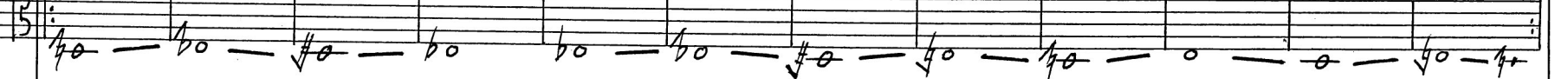
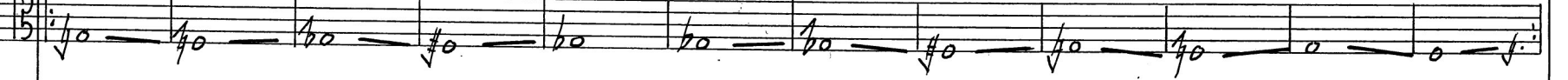
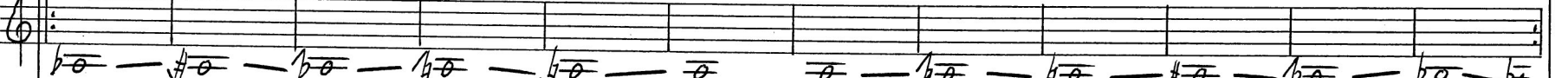
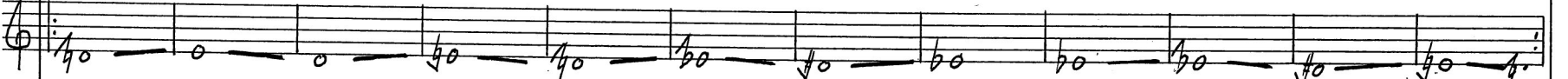
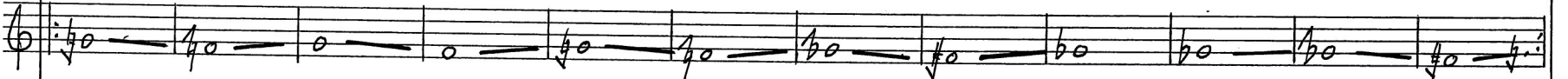
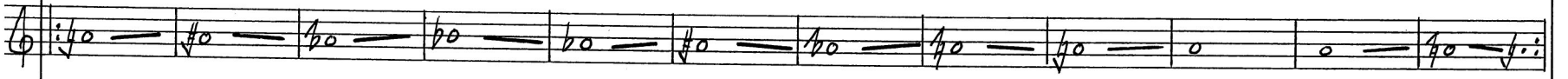
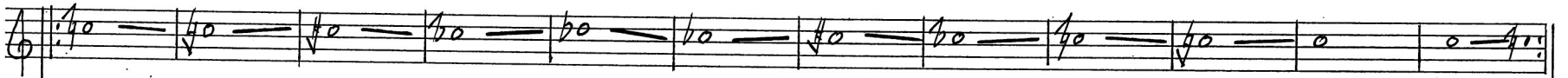
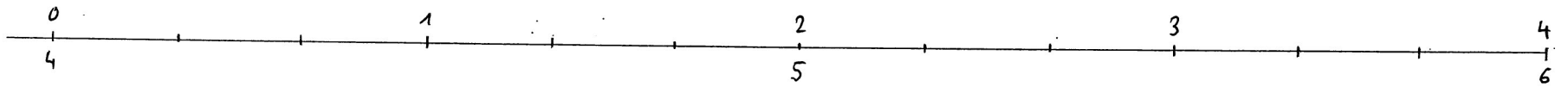
XVII



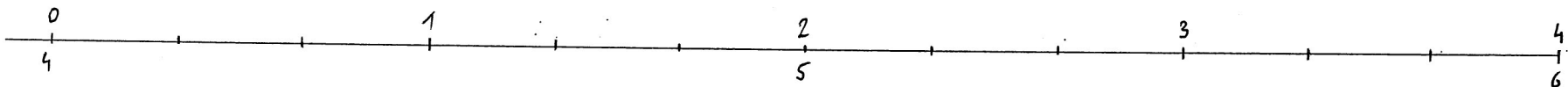
A series of 12 musical staves, arranged in two groups of six. The first six staves are in treble clef (G-clef), and the last six are in bass clef (F-clef). Each staff shows a sequence of notes, many of which are slurred together. The notes are marked with sharp symbols (#) and some with natural symbols (♮). The sequence of notes across the staves is: Staff 1: #0; Staff 2: #0, #0; Staff 3: #0, #0, #0; Staff 4: #0, #0, #0, #0; Staff 5: #0, #0, #0, #0, #0; Staff 6: #0, #0, #0, #0, #0, #0; Staff 7: #0, #0, #0, #0, #0, #0, #0; Staff 8: #0, #0, #0, #0, #0, #0, #0, #0; Staff 9: #0, #0, #0, #0, #0, #0, #0, #0, #0; Staff 10: #0, #0, #0, #0, #0, #0, #0, #0, #0, #0; Staff 11: #0, #0, #0, #0, #0, #0, #0, #0, #0, #0, #0; Staff 12: #0, #0, #0, #0, #0, #0, #0, #0, #0, #0, #0. The notes are positioned on the lines of the staves, indicating specific fret positions.



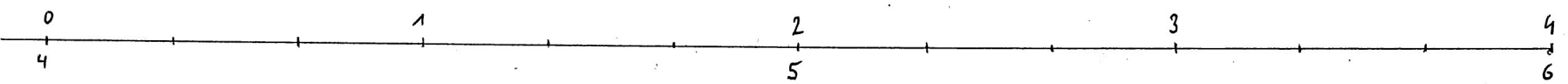
XVIII



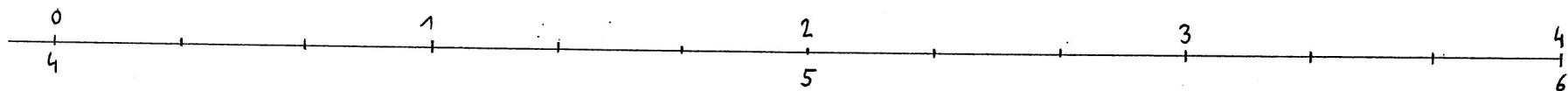
XIX



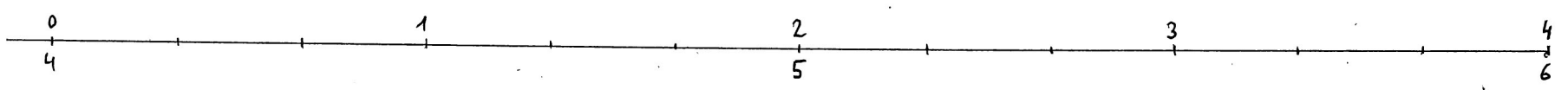
The main body of the page contains 12 staves of musical notation. Each staff begins with a treble clef (G-clef) and a common time signature (C). The notes are written as half notes with stems, and many include accidentals (sharps, flats, and naturals). The notes are connected by horizontal lines, indicating a melodic line. The staves are arranged in a vertical column, with the top staff being the highest pitch and the bottom staff being the lowest. The notation is consistent across all staves, showing a sequence of notes that change in pitch and quality across the fretboard.



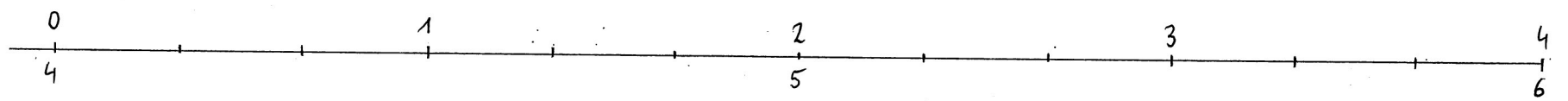
XX



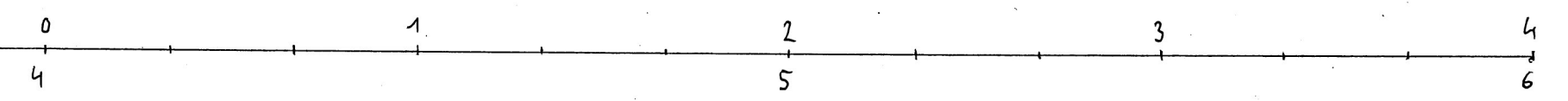
A series of 12 musical staves, each containing handwritten musical notation. The notation includes notes, accidentals (sharps, flats, naturals), and slurs. The staves are arranged vertically, with the first staff at the top and the last at the bottom. The notation is dense and appears to be a complex piece of music.



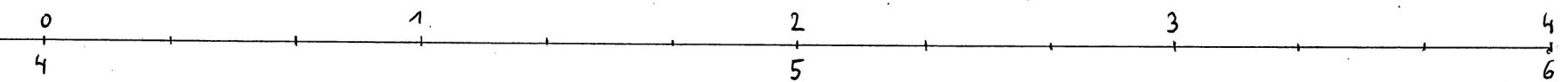
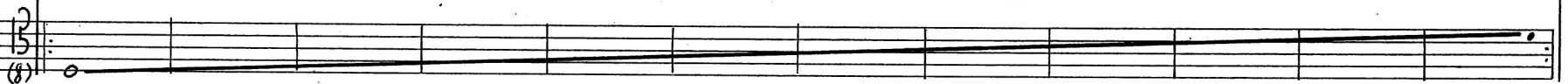
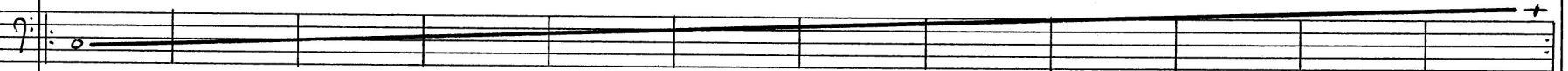
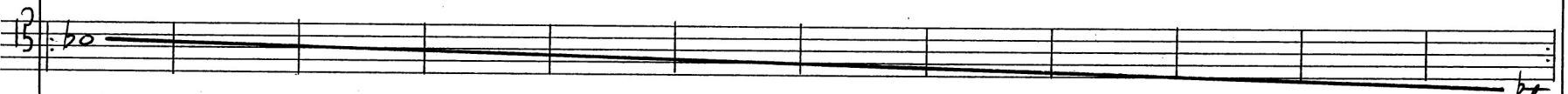
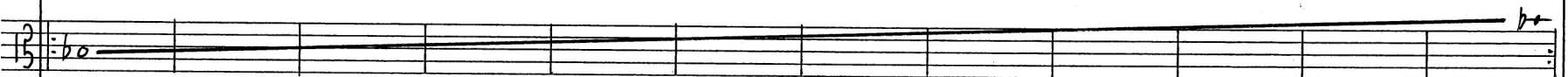
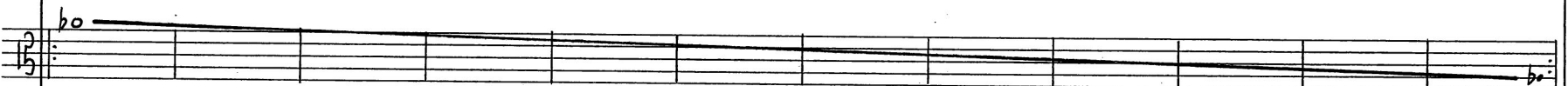
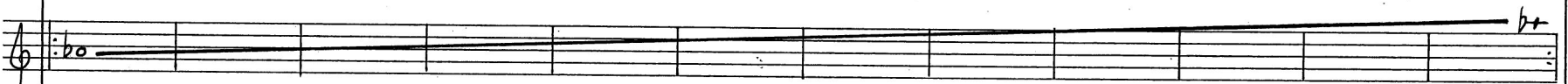
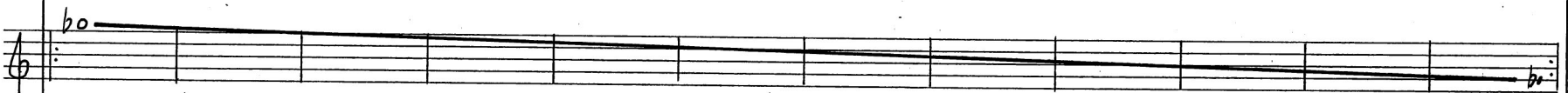
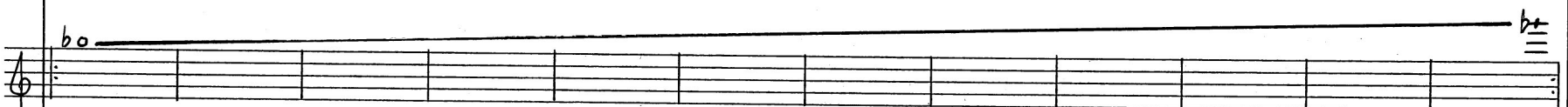
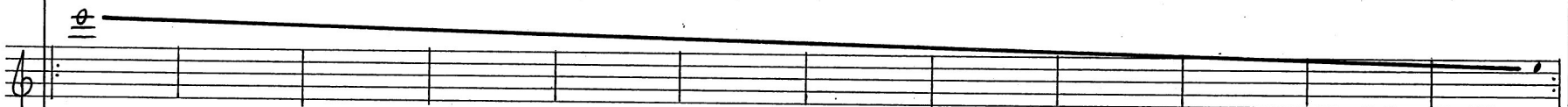
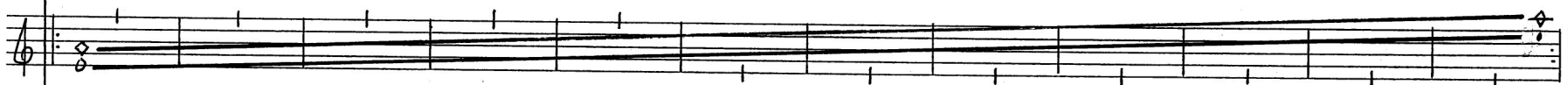
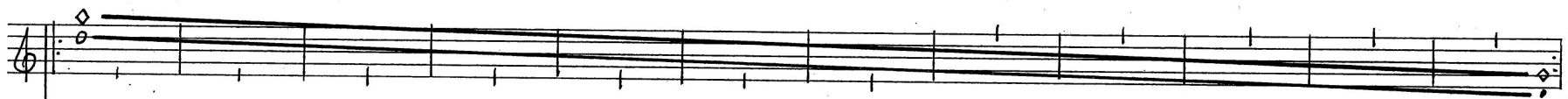
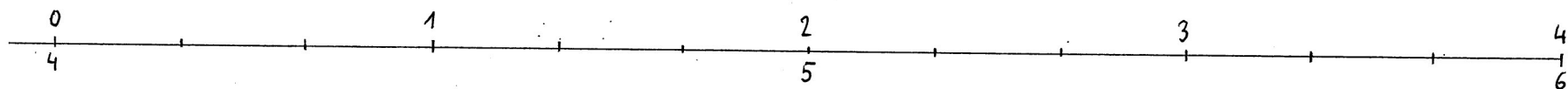
XXII



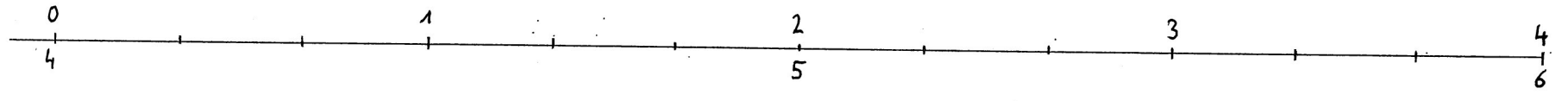
Handwritten musical notation for guitar, consisting of 12 staves. The notation includes various notes, accidentals (sharps, flats, naturals), and articulation marks (accents, slurs, ties). The staves are arranged in a system, with some staves having a 15 or 9 fret marker at the beginning. The notation is dense and appears to be a complex exercise or piece.



XXIII



XXIV



Musical staff 1: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 4th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 2: Treble clef, 6/8 time signature. Contains a sequence of circles with a flat (bo) on the 5th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 3: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 6th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 4: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 4th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 5: Treble clef, 6/8 time signature. Contains a sequence of circles with a flat (bo) on the 5th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 6: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 6th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 7: Treble clef, 6/8 time signature. Contains a sequence of circles with a flat (bo) on the 5th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 8: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 6th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 9: Treble clef, 6/8 time signature. Contains a sequence of circles with a flat (bo) on the 5th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 10: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 6th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 11: Treble clef, 6/8 time signature. Contains a sequence of open circles (o) on the 6th string, starting from the 0th fret and moving up to the 4th fret.

Musical staff 12: Treble clef, 6/8 time signature. Contains a sequence of circles with a flat (bo) on the 5th string, starting from the 0th fret and moving up to the 4th fret.

