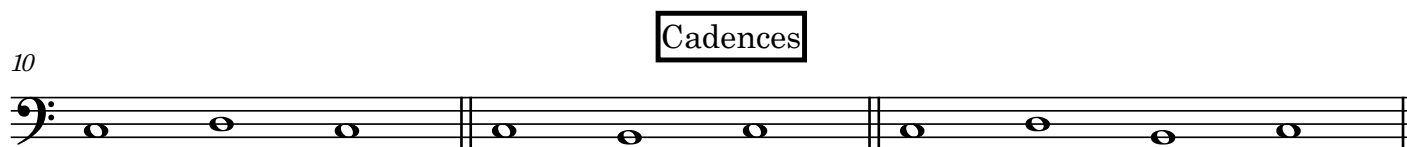
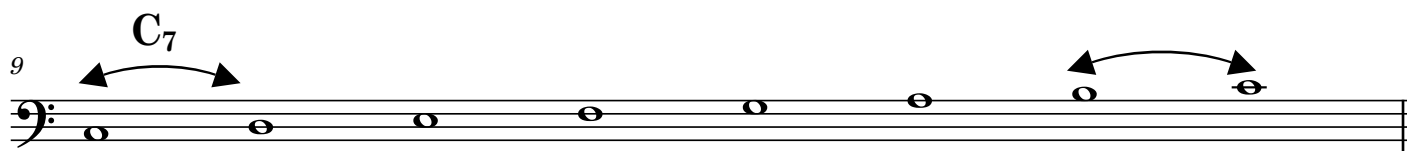
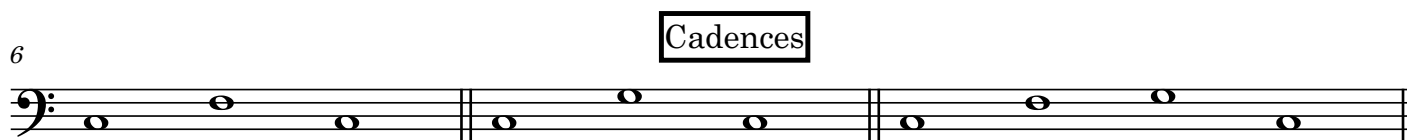
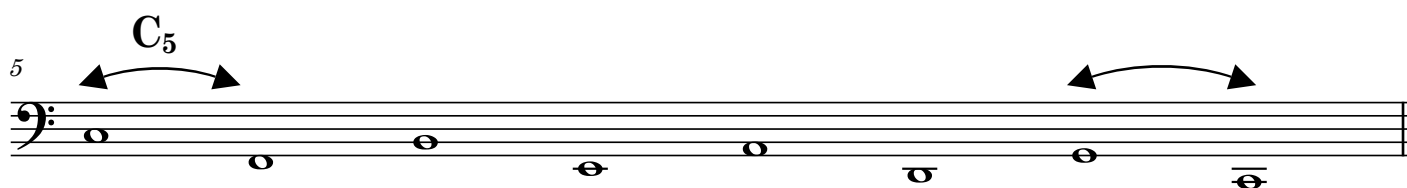
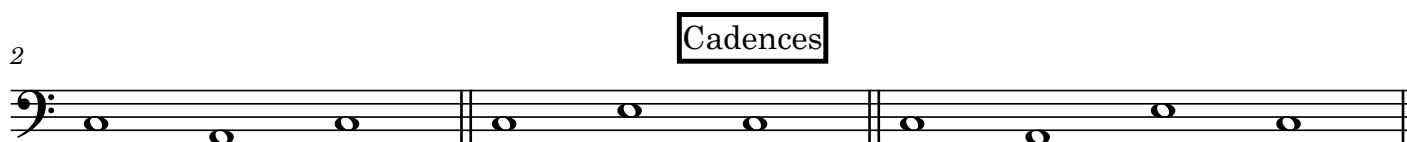


Special theory of Harmony

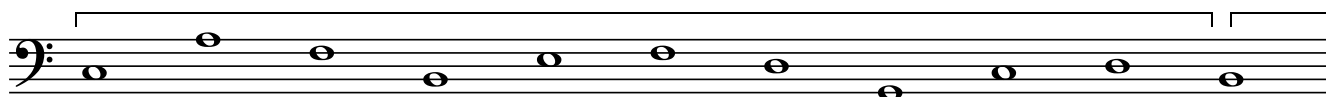
Schillinger Joseph

1. Diatonic Progeressions : positif



2. Cycle

$$2C^3+2C^5+C^7+C^3+2C^5+2C^7 \quad (5:2)$$



[1]

[1]

[1]

[1]

$2C^3+2C^5+C^7+C^3+2C^5+2C^7$

5 - 1 - 3
3 - 5 - 1
1 - 3 - 5

3. C3 transformation

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

[1]

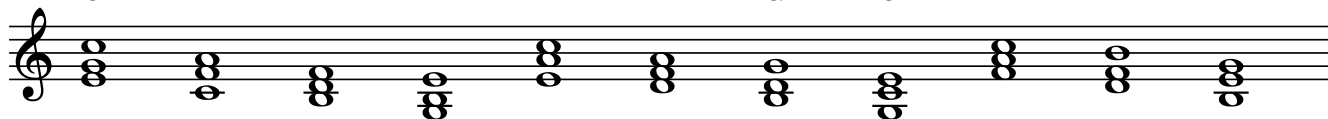
[1]

**A**

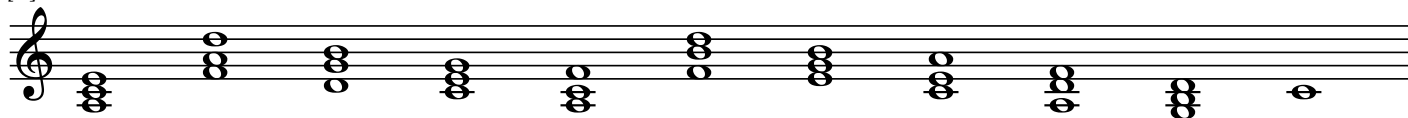
5 - 1 - 3
3 - 5 - 1
1 - 3 - 5

5. C5 transformation

C F B^o Em Am Dm G C F B^o Em

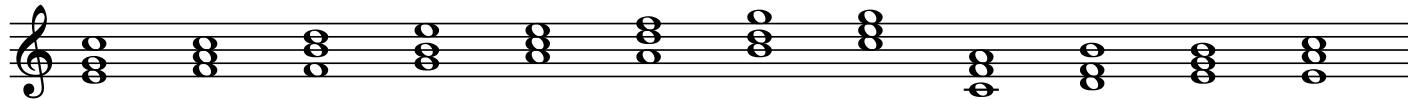


[1] Am Dm G C F B^o Em Am Dm G C

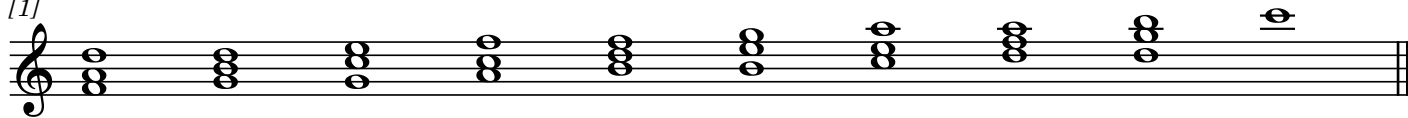
**B**

5 - 3 - 1
3 - 1 - 5
1 - 5 - 3

[1] C F B^o Em Am Dm G C F B^o Em Am



[1] Dm G C F B^o Em Am Dm G C



6. Arpéggio

10

20

30

38

A

5 - 1 - 3
3 - 5 - 1
1 - 3 - 5

7. C7 trans

C Dm Em F G Am B° C Dm Em F

[1] G Am B° C Dm Em F G Am B° C

B

5 - 3 - 1
3 - 1 - 5
1 - 5 - 3

[1] Dm Em F G Am B° C Dm Em F G Am

[1] B° C Dm Em F G Am B° C

8. Accord violon

C_3
 C Am F Dm B° G Em C

10

20

30

38

9. Symetric harmony diatonic

S_1 S_2 S_3 S_4
 C Cm C(#5) C°

10. S2

Cm Am Fm Dm Bm Gm Em Cm Am

10 Fm Dm Bm Gm Em Cm Am Fm Dm

19 Bm Gm C(#5) A(#5) F(#5) D(#5) B(#5)

28 G(#5) E(#5) C(#5) A(#5) F(#5) D(#5) B(#5) G(#5) E(#5)

37 C(#5) A(#5) F(#5) D(#5) B(#5) G(#5) E(#5) C(#5)

11. Symétric system

C₀ C₅ C₋₅ C₃ C₃ C₃

4 C₋₃ C₋₃ C₋₃ C₃ C₃ C₃ C₃

6 C₋₃ C₋₃ C₋₃ C₋₃ C₇ C₇ C₇ C₇ C₇

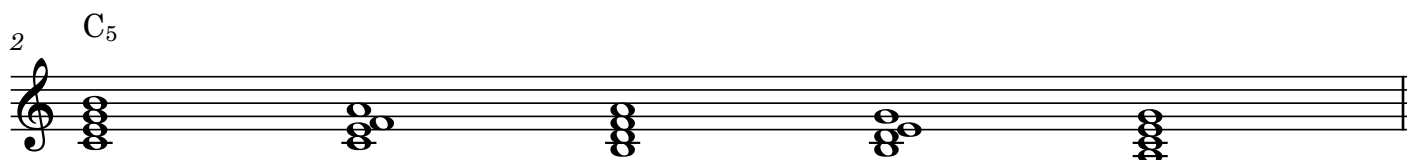
8 C₋₇ C₋₇ C₋₇ C₋₇ C₋₇ C₋₇ C₇ C₇ C₇ C₇

10 C₋₇ C₋₇ C₋₇ C₋₇

12. 7chord

C₃

2 C₅



3 C₇



Staff 2 shows a C₅ chord progression with five measures of chords. Staff 3 shows a C₇ chord progression with four measures of chords.

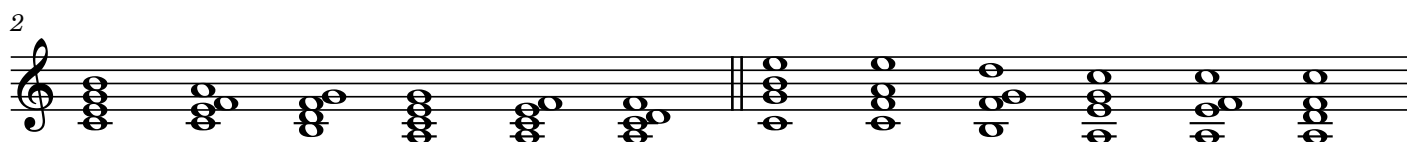
13. Cycle

C₅+2C₇+3C₃+ (cadence)



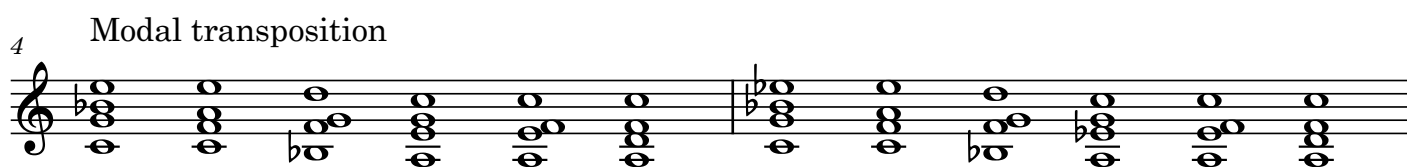
A single musical staff showing a sequence of six whole notes, representing the cadence C₅+2C₇+3C₃+

2



Staff 2 shows a sequence of six chords, each with a common note (C) that is inverted in the next measure, illustrating the cycle.

4 Modal transposition

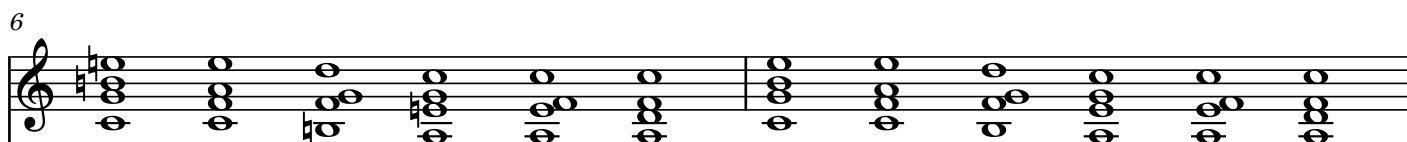


Staff 4 shows a sequence of six chords, each with a common note (C) that is inverted in the next measure, illustrating the cycle.

Echange des notes communes

octave inversion note commune

6



Staff 6 shows a sequence of six chords, each with a common note (C) that is inverted in the next measure, illustrating the cycle.

Echange des notes communes

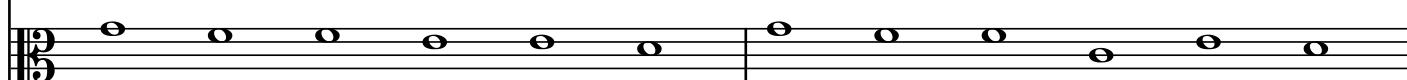
octave inversion note commune



Staff 7 shows a sequence of six whole notes, representing the cadence C₅+2C₇+3C₃+



Staff 8 shows a sequence of six whole notes, representing the cadence C₅+2C₇+3C₃+



Staff 9 shows a sequence of six whole notes, representing the cadence C₅+2C₇+3C₃+



Staff 10 shows a sequence of six whole notes, representing the cadence C₅+2C₇+3C₃+

8

A musical score for a piece titled 'Cycle'. It consists of five staves. The first two staves are in treble clef, and the last three are in bass clef. The music is written in a style that suggests a cycle of chords or notes, with various groupings and ties across the staves.

9

Continuity of C_0

A musical score for a piece titled 'Continuity of C_0 '. It consists of five staves. The first two staves are in treble clef, and the last three are in bass clef. The music is written in a style that suggests a cycle of chords or notes, with various groupings and ties across the staves.

14. Négative cycle

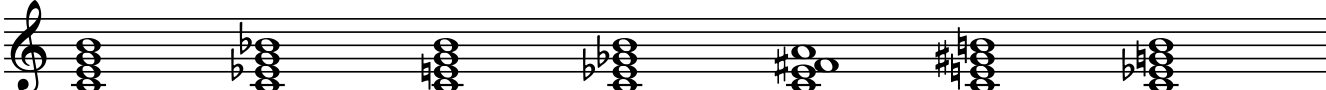
A musical score for a piece titled 'Négative cycle'. It consists of a single staff in treble clef. The music is written in a style that suggests a cycle of chords or notes, with various groupings and ties across the staff.

2

A musical score for a piece titled 'Négative cycle'. It consists of a single staff in treble clef. The music is written in a style that suggests a cycle of chords or notes, with various groupings and ties across the staff. The notes are labeled with letters: C, A, F, D, B.

15. Structure 7Chord

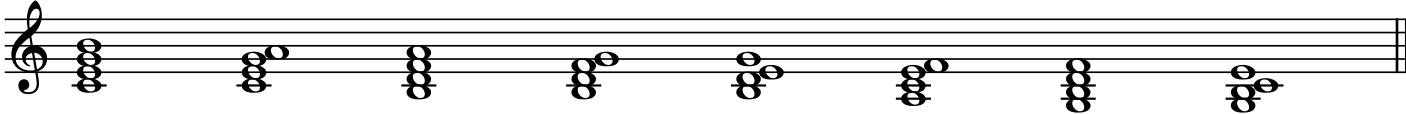
S_1 S_2 S_3 S_4 S_5 S_6 S_7



[1]



2 Diatonic system



3 $S_1+S_2+S_1+S_3+S_1+S_4+S_1+S_5$

