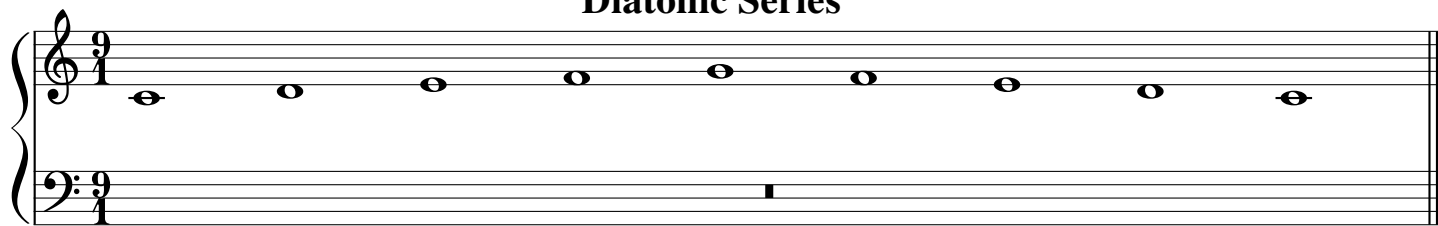


Paths

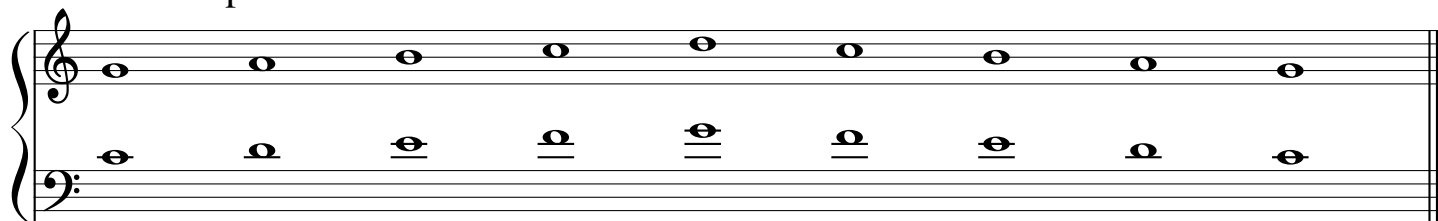
Preparatory Scale Exercises
for Piano

Ali Riza SARAL

Diatonic Series

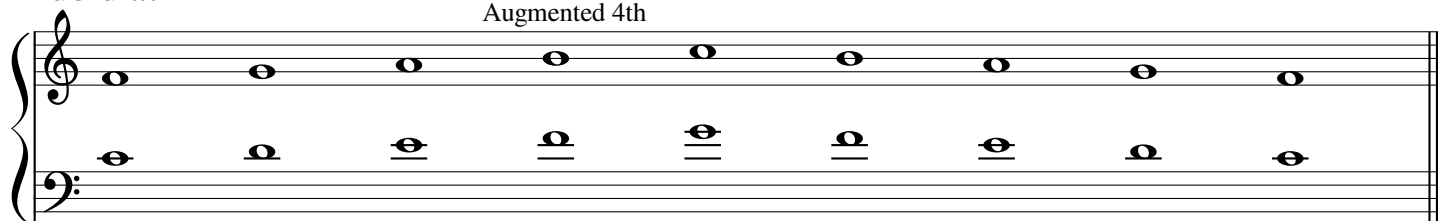


2 doubled at perfect 5th



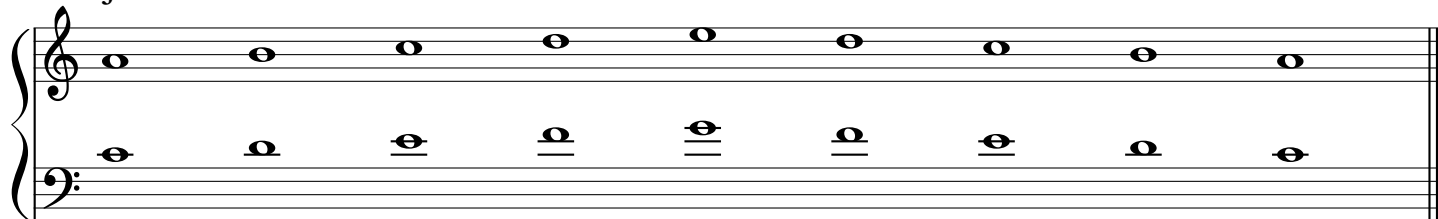
3 dbld at P4

Augmented 4th



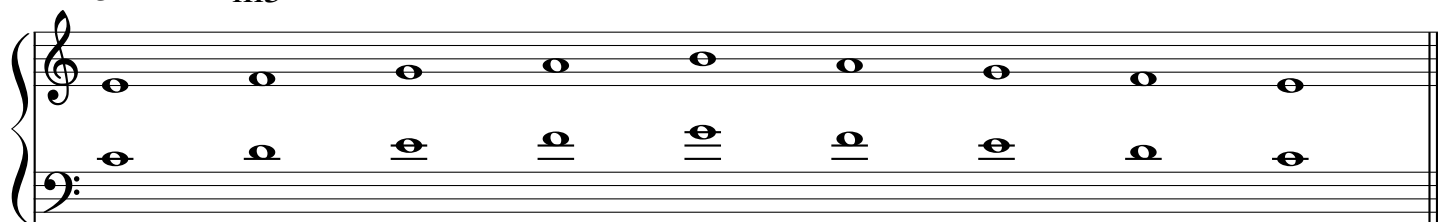
4 Major 6th

minor 6th



5 M3

m3



6 M7 m7

7 M2 m2

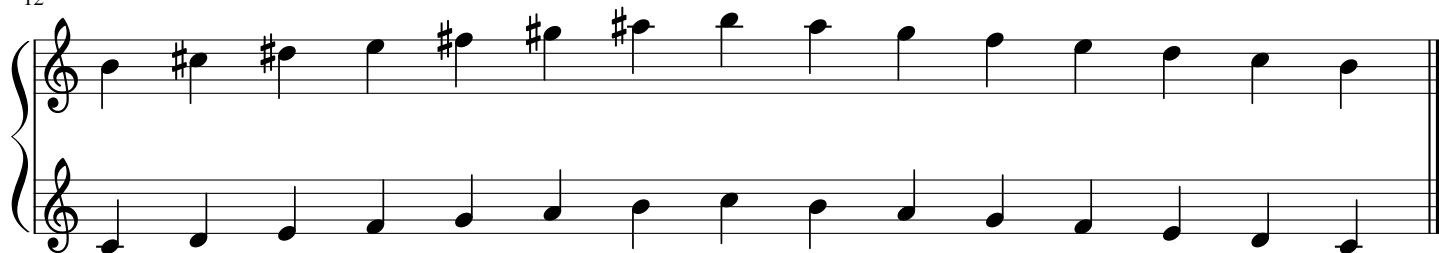
8 P5 Poly - Major Series

9 P4

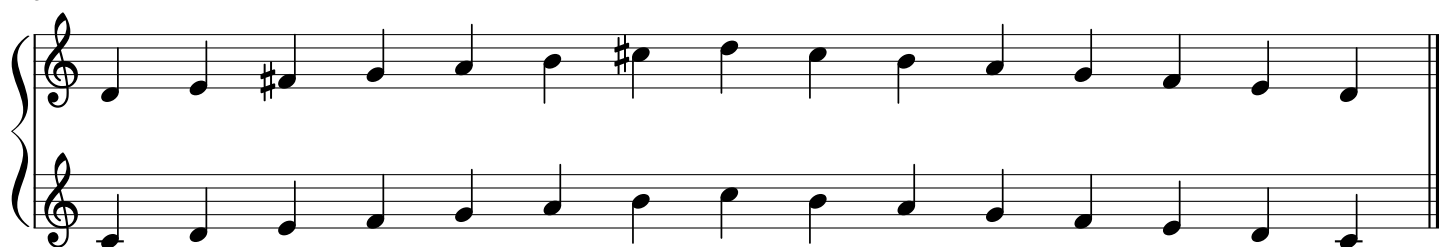
10 M6

11 M3

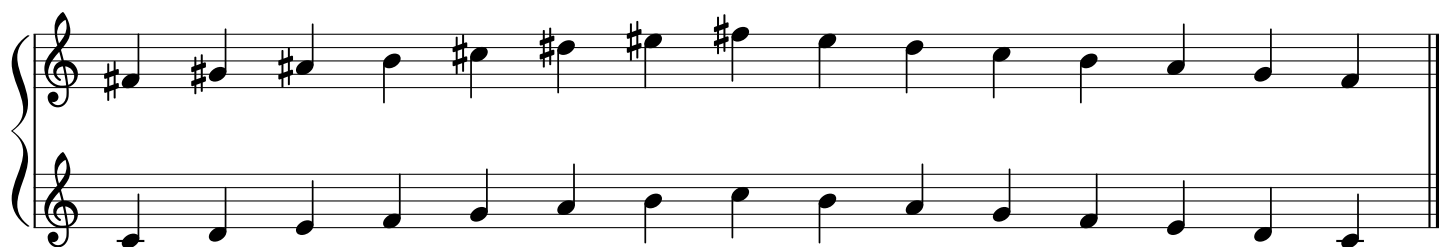
12 M7



13 M2



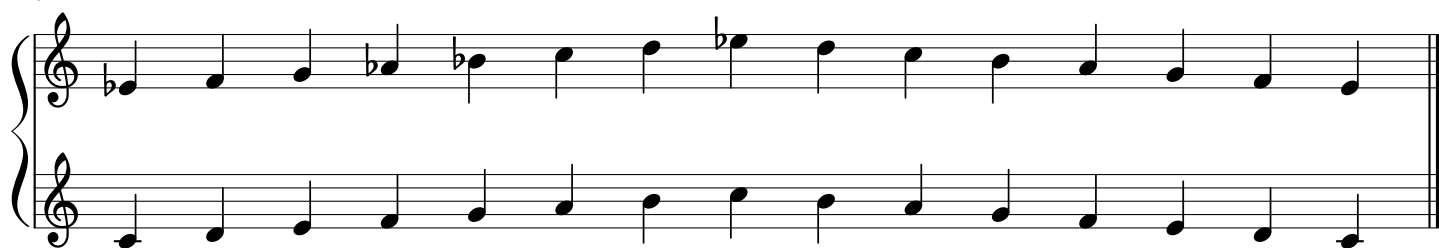
14 A4



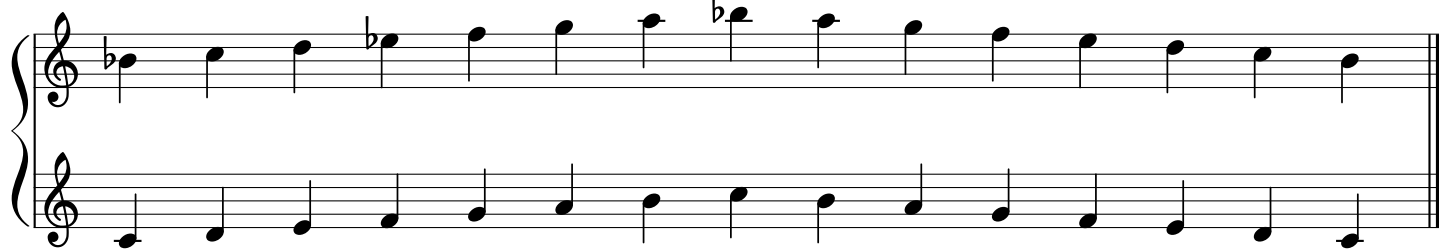
15 m6



16 m3



17 m7



18 m2

Exercise 18: m2 interval. The right hand plays a sequence of notes starting on B4, moving up by a minor second (Bb4, C5, Db5, D5, Eb5, E5, F5, F#5, G5, Ab5, A5, Bb5, B5, C6). The left hand plays a sequence of notes starting on B3, moving up by a minor second (Bb3, C4, Db4, D4, Eb4, E4, F4, F#4, G4, Ab4, A4, Bb4, B4, C5).

19 Change hands and repeat Poly - Major exercises 8 - 19

Exercise 19: Change hands and repeat Poly - Major exercises 8 - 19. The right hand plays a major scale starting on C4 (C4, D4, E4, F4, G4, A4, B4, C5). The left hand plays a major scale starting on C3 (C3, D3, E3, F3, G3, A3, B3, C4).

20 P5 Poly - Minor Series

Exercise 20: P5 interval, Poly - Minor Series. The right hand plays a sequence of notes starting on C4, moving up by a perfect fifth (G4, D5, Ab5, Bb5, C6). The left hand plays a sequence of notes starting on C3, moving up by a perfect fifth (G3, D4, Ab4, Bb4, C5).

21 P4 A4

Exercise 21: P4 interval, A4 interval. The right hand plays a sequence of notes starting on C4, moving up by a perfect fourth (F4, C5, F#5, G5, Ab5, Bb5, C6). The left hand plays a sequence of notes starting on C3, moving up by a perfect fourth (F3, C4, F#4, G4, Ab4, Bb4, C5).

22 M6 A6 A6

Exercise 22: M6 interval, A6 interval. The right hand plays a sequence of notes starting on C4, moving up by a major sixth (G#4, A5, B5, C6). The left hand plays a sequence of notes starting on C3, moving up by a major sixth (G#3, A4, B4, C5).

23 M3 A3 A3

Exercise 23: M3 interval, A3 interval. The right hand plays a sequence of notes starting on C4, moving up by a major third (Eb4, F4, G4, Ab4, Bb4, C5). The left hand plays a sequence of notes starting on C3, moving up by a major third (Eb3, F3, G3, Ab3, Bb3, C4).

24 M7 A7 A7

25 M2 A2 A2

26 A4 AA4 AA4

27 m6 M6 M6

28 m3 M3 M3

29 m7 M7 M7

30 m2 M2 M2

31 Change hands and repeat Poly - Minor exercises 20 -30

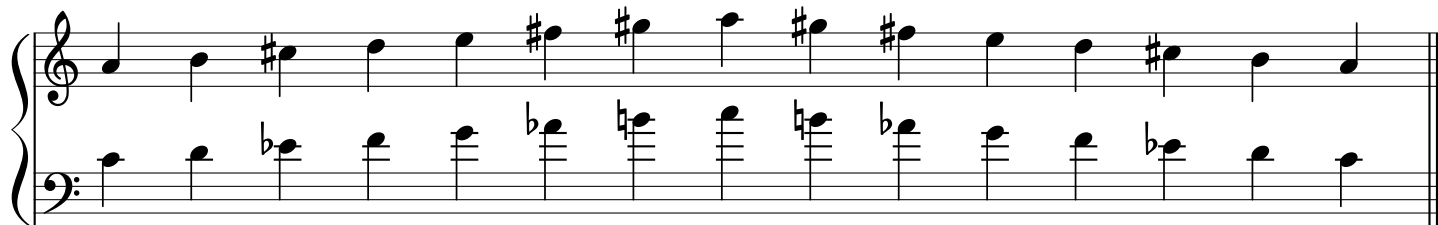
32 G Maj - c min Poly-Tonal

33 g min - C Maj

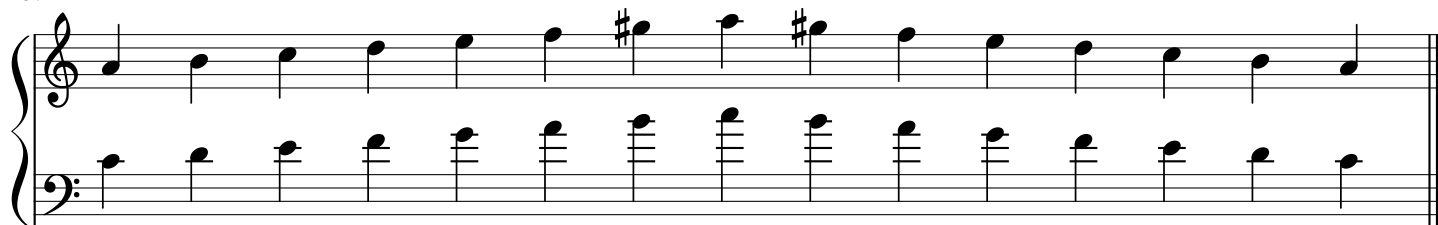
34 F Maj - c min

35 f min - C Maj

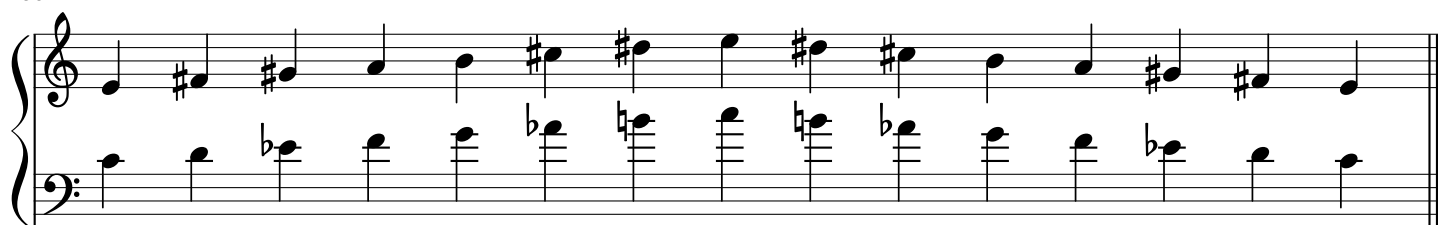
36 A Maj - c min



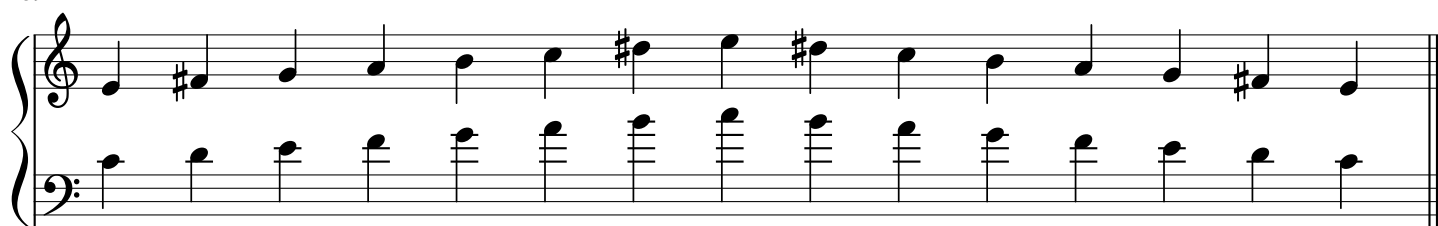
37 a min - C Maj



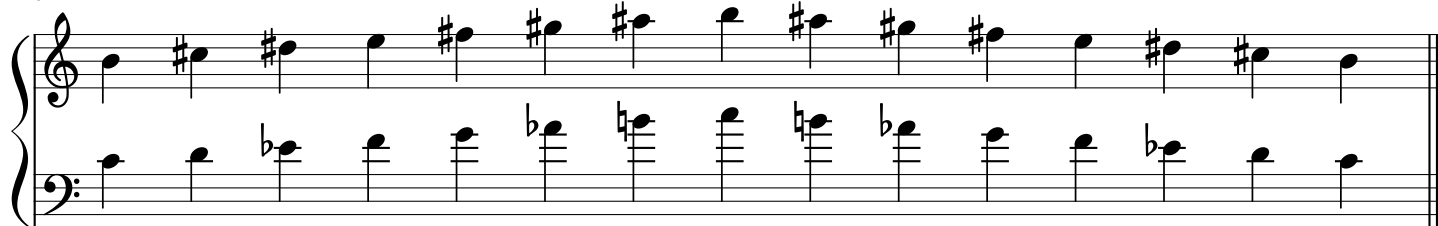
38 E Maj - c min



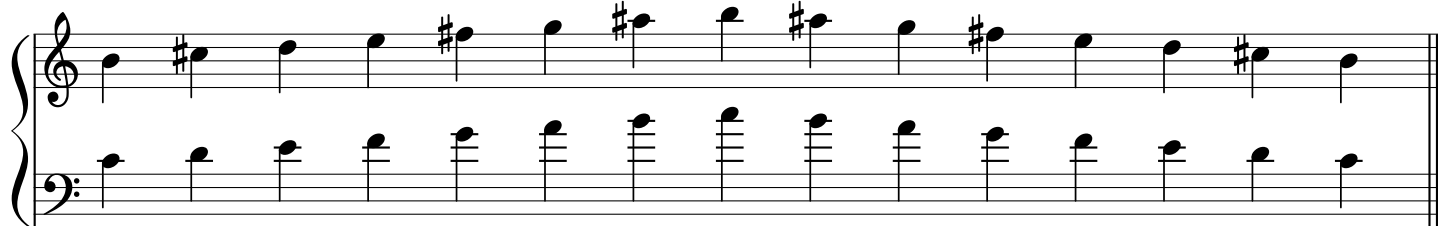
39 e min - C Maj



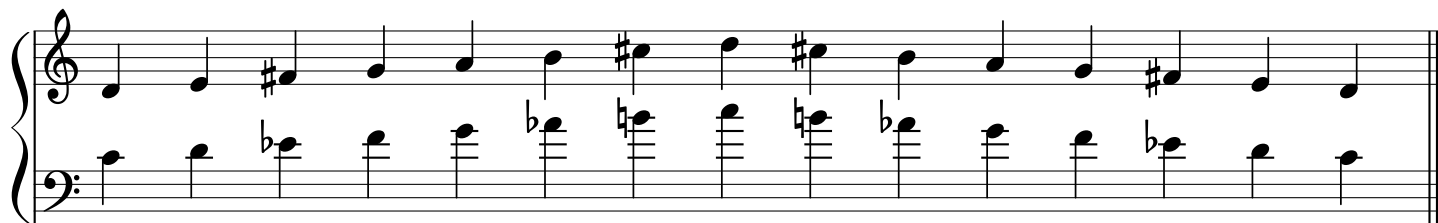
40 H(B) Maj - c min



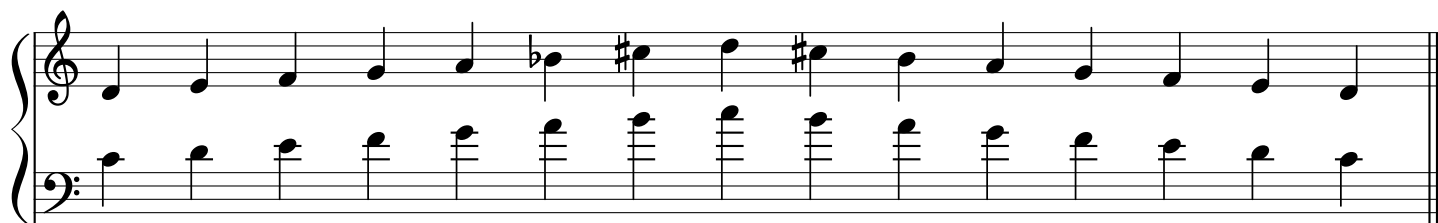
41 h min - C Maj



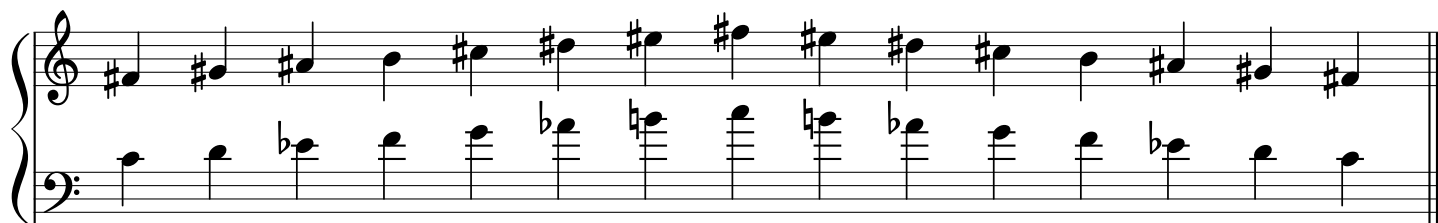
42 D Maj - c min



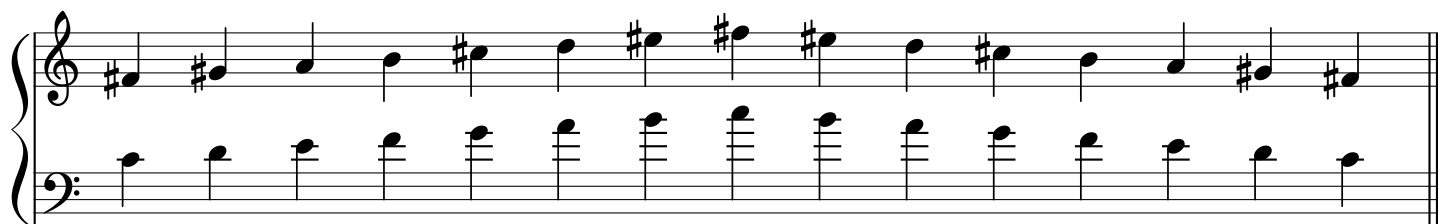
43 d min - C Maj



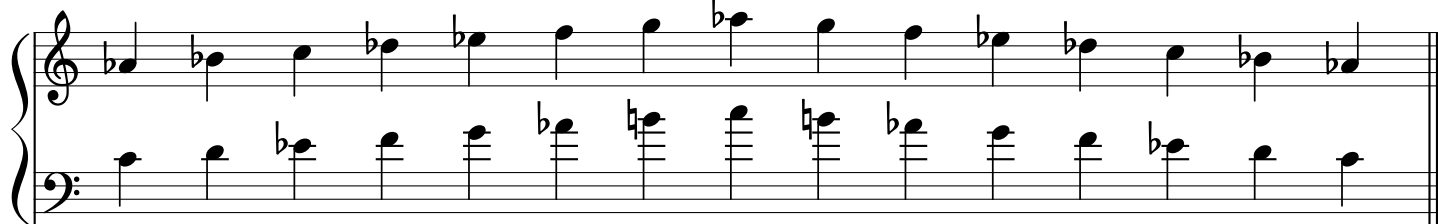
44 Fsharp Maj - c min



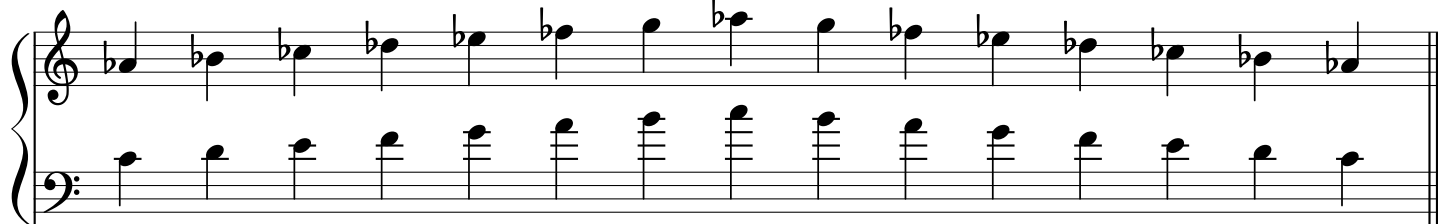
45 f sharp min - C Maj



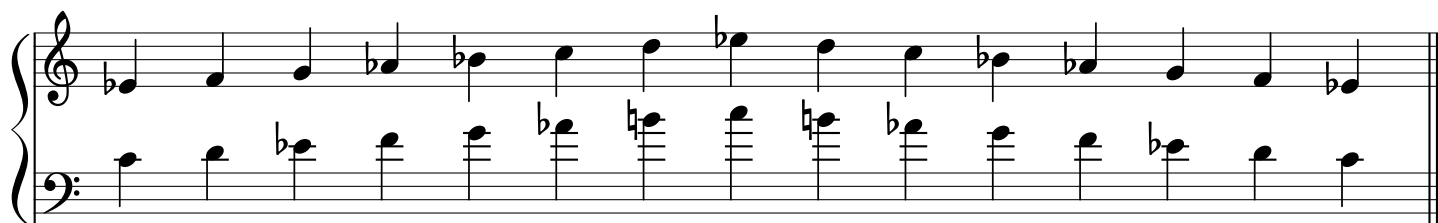
46 A flat Maj - c min



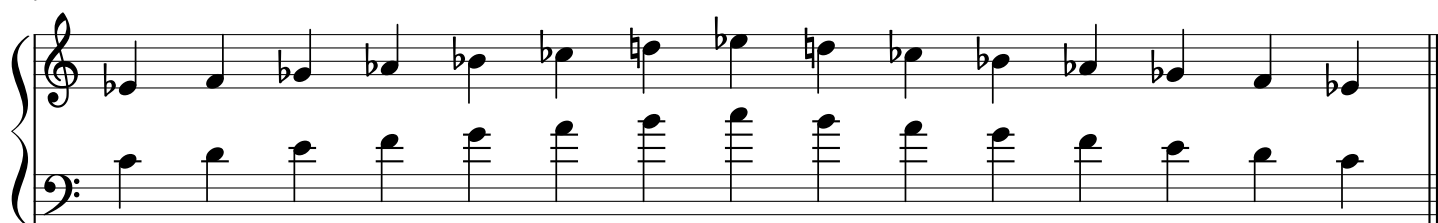
47 a flat min - C Maj



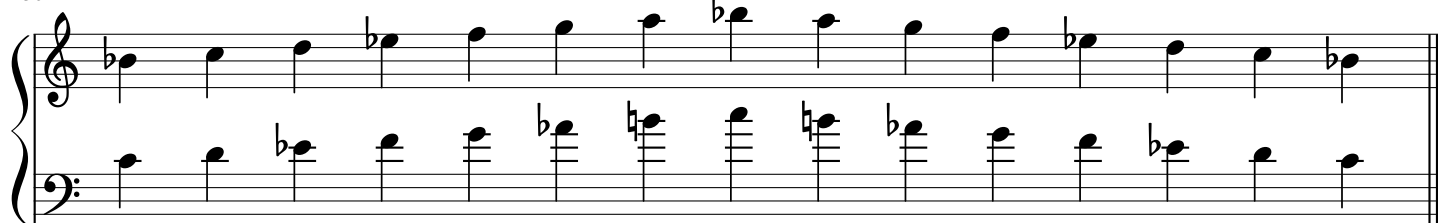
48 E flat Maj - c min



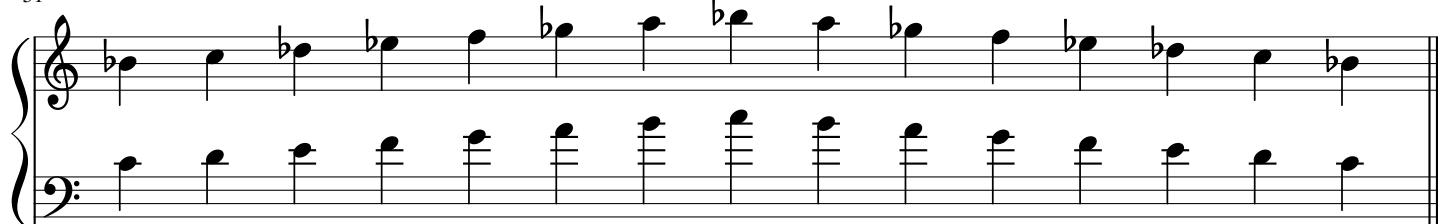
49 e flat min - C Maj



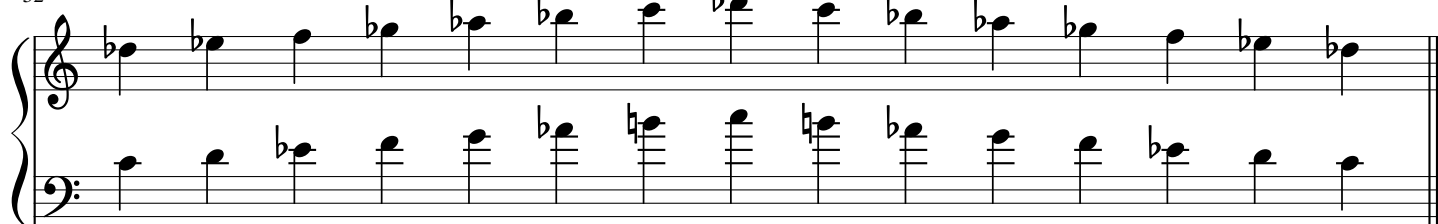
50 B Maj - c min



51 b min - C Maj



52 D flat Maj - c min



53 d flat min - C Maj



Practice Polytonal examples with phase shift

54 g min - C Maj

55

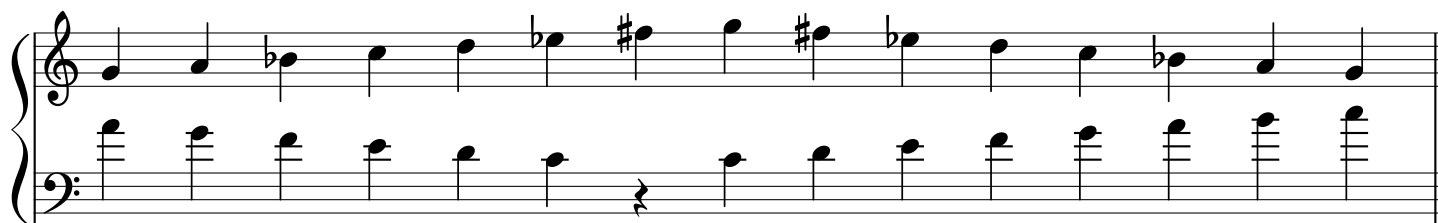
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57

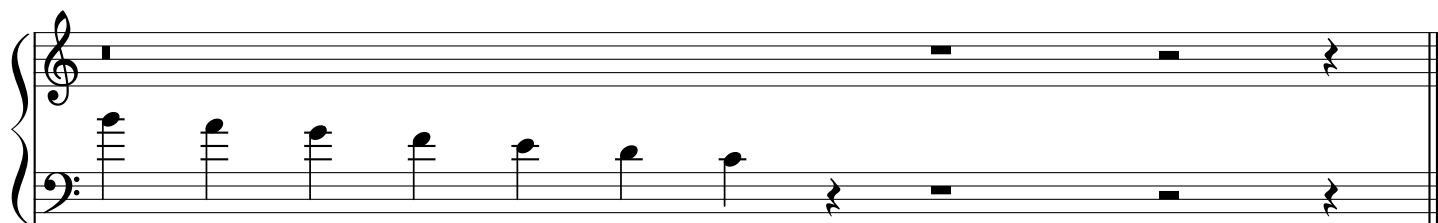
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59

60

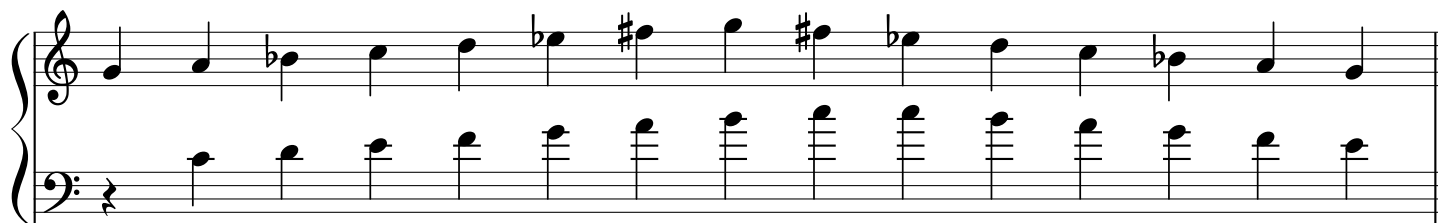


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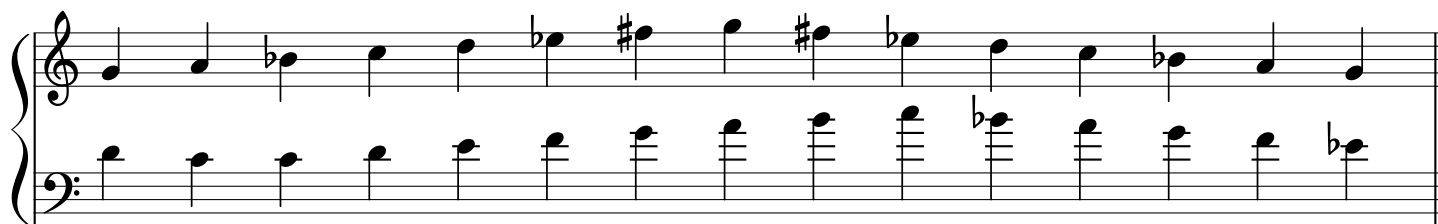


Try to introduce dynamic changes in tone, mode and phase shift

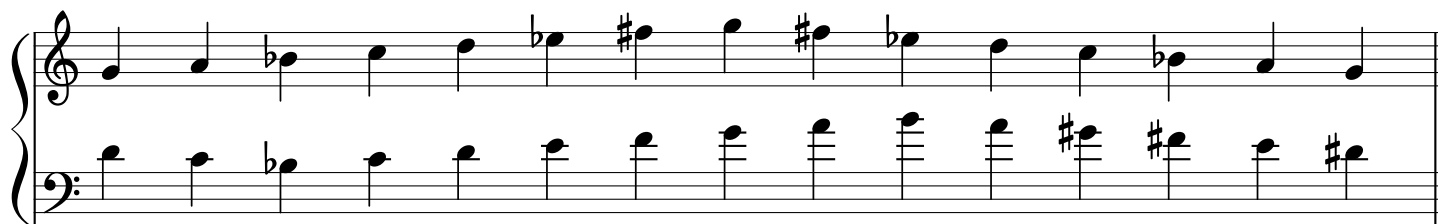
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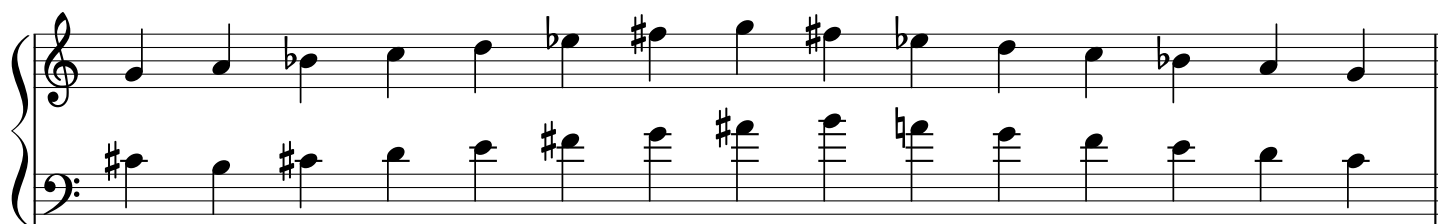
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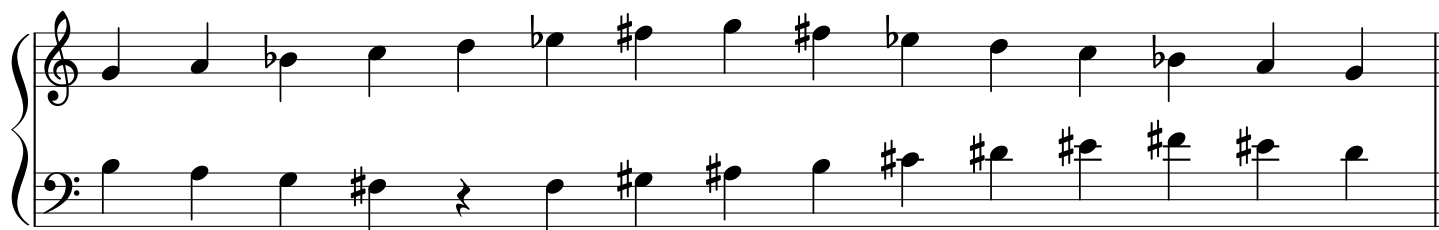
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65



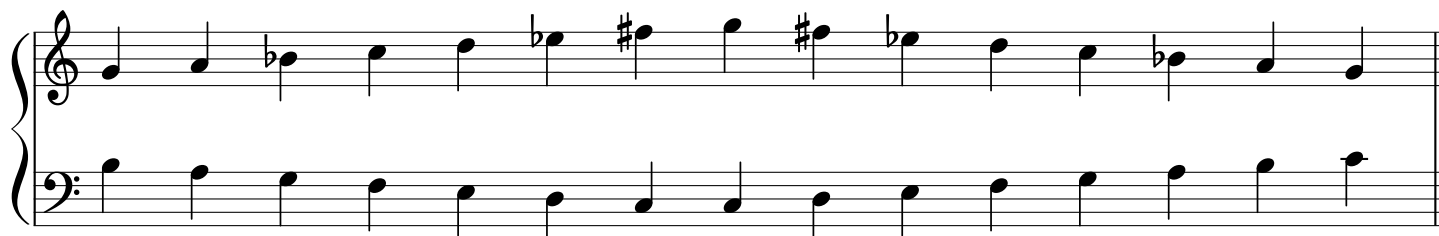
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67



68



69



70

Poly - Chromatic



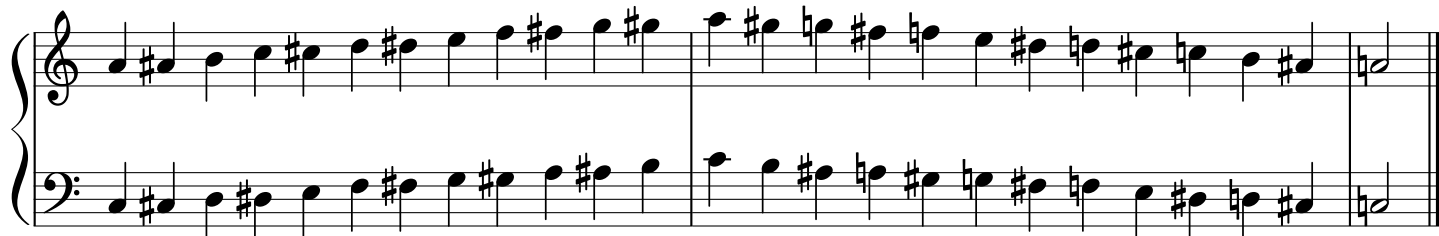
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76



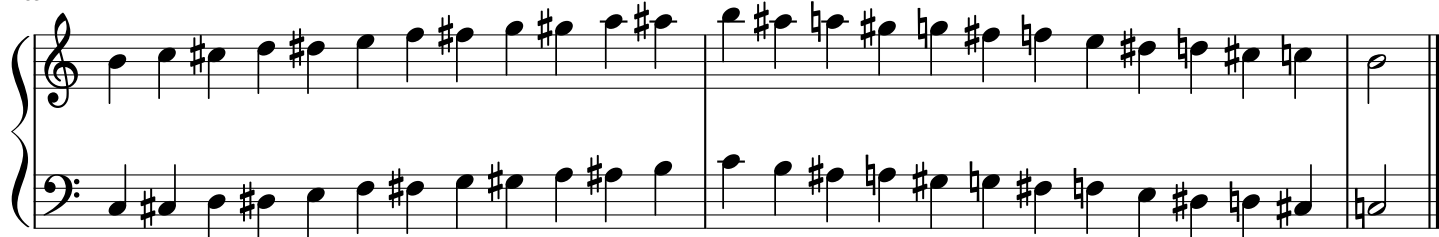
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82



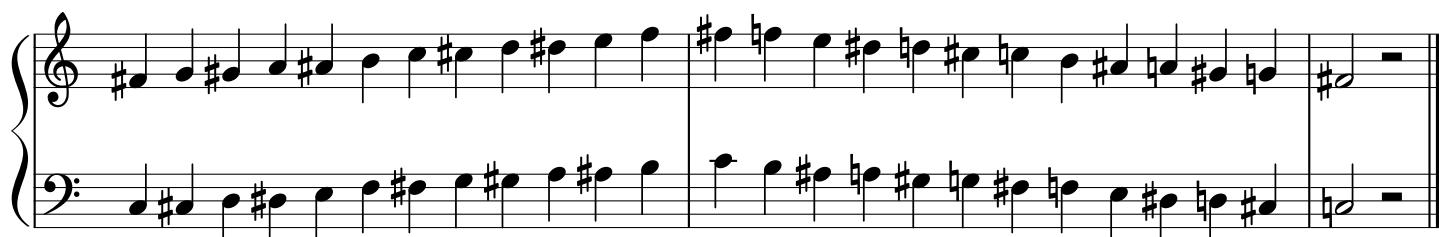
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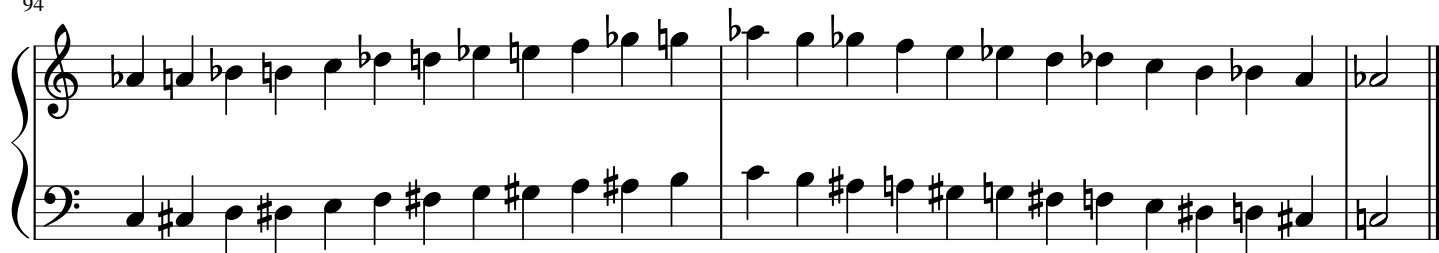
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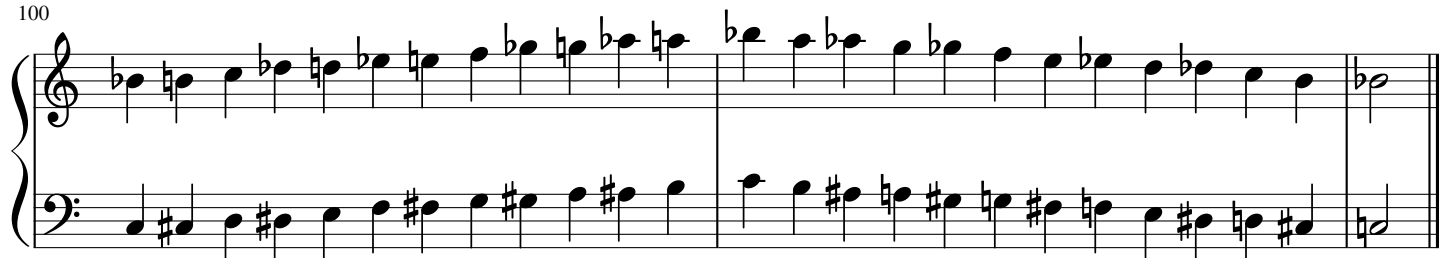
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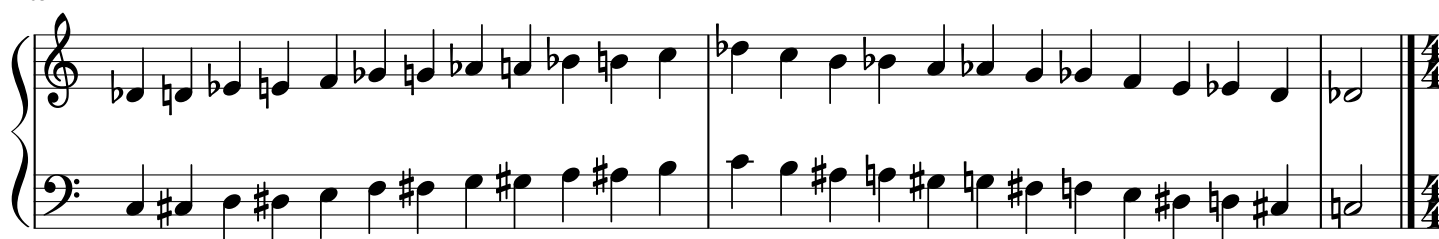
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100



103



106

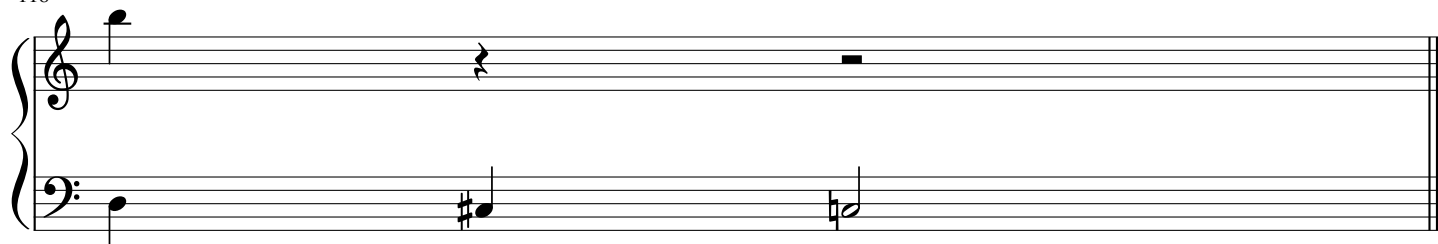
Try to introduce dynamic changes of direction, concurrency and phaseshift



112



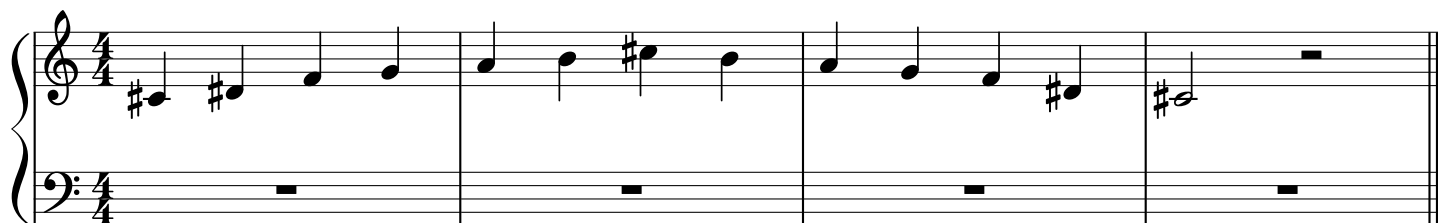
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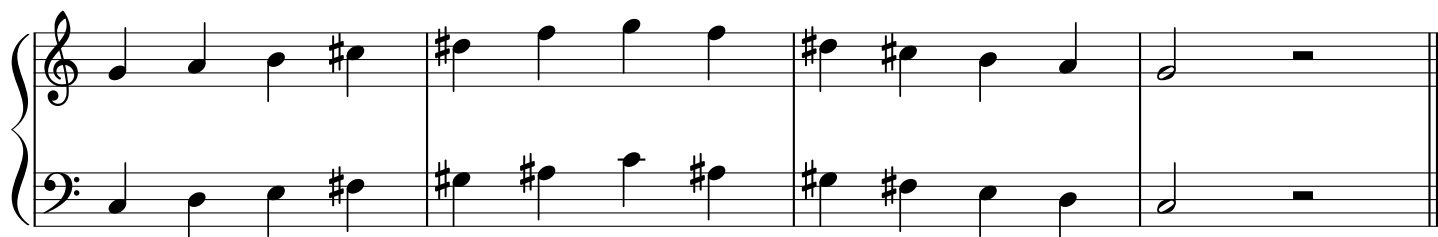
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Poly - Whole Tone Scale

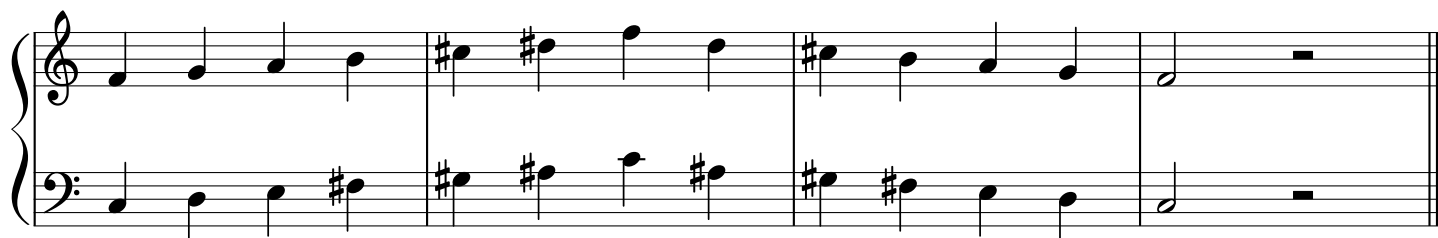
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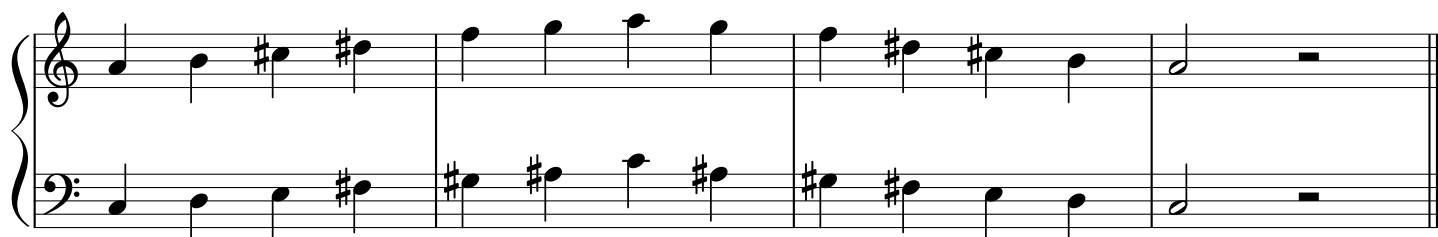
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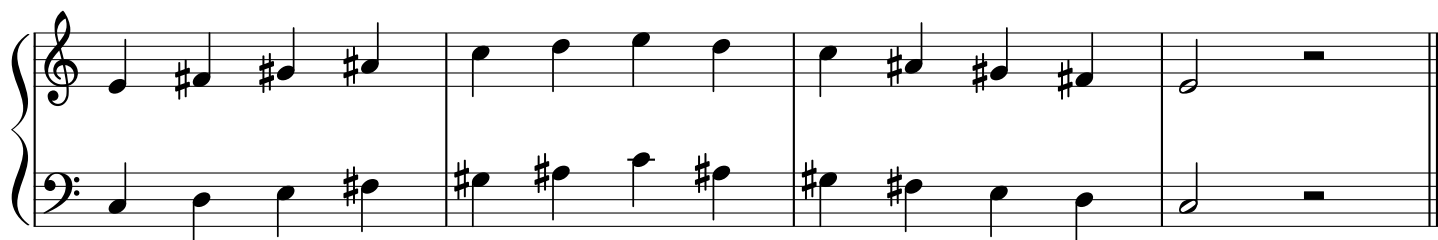
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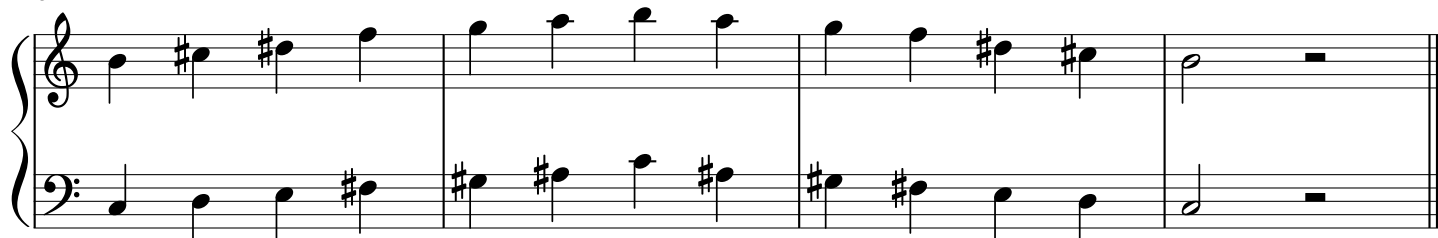
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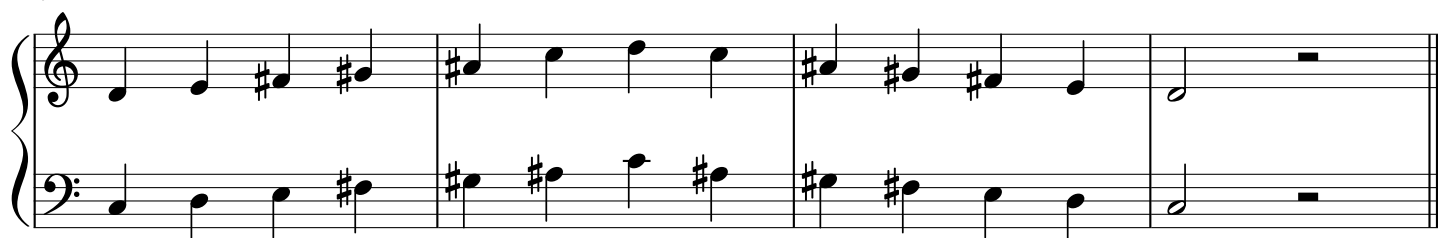
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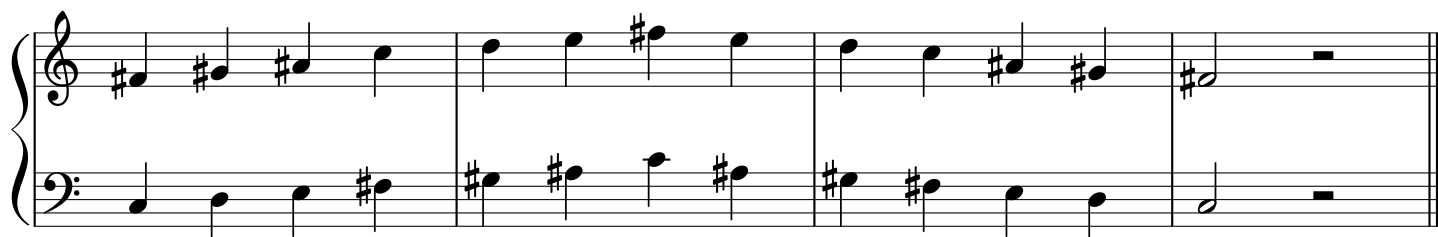
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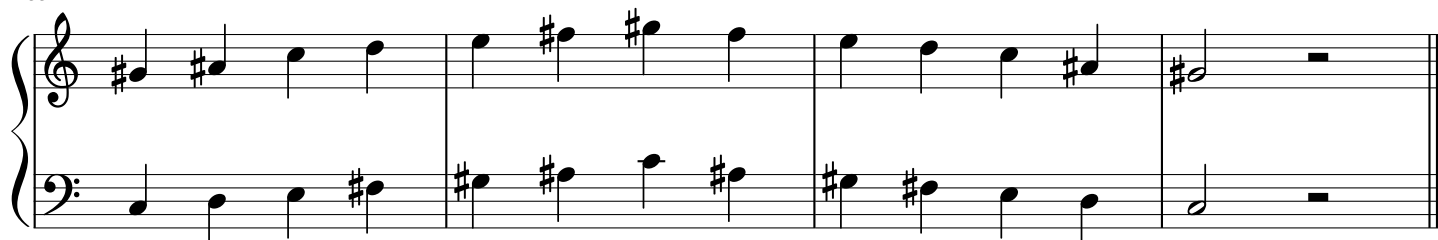
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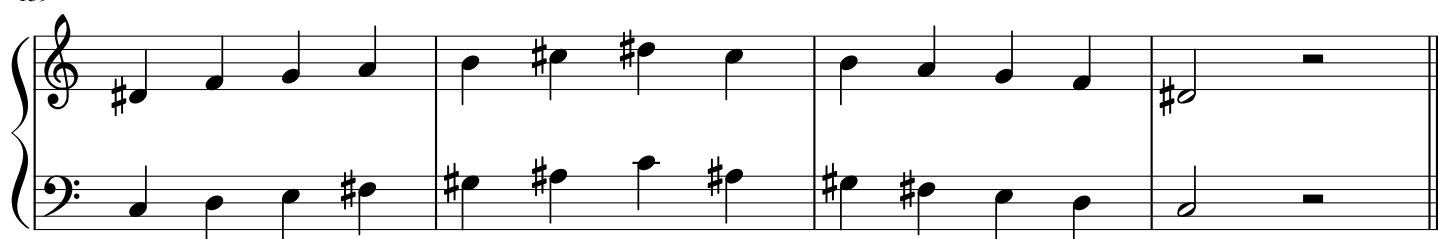
151



155



159



163

A musical score for the song "The Rose Tree". The score is written for a piano, with a treble and bass staff. The key signature is one sharp (F#), and the time signature is 4/4. The melody is in the treble staff, and the accompaniment is in the bass staff. The piece consists of four measures. The first measure has a quarter note G4, a quarter note A4, a quarter note B4, and a quarter note C5. The second measure has a quarter note D5, a quarter note E5, a quarter note F#5, and a quarter note G5. The third measure has a quarter note A5, a quarter note B5, a quarter note C6, and a quarter note D6. The fourth measure has a quarter note E6, a quarter note F#6, a quarter note G6, and a quarter note A6. The bass staff accompaniment consists of a steady eighth-note pattern: G3, A3, B3, C4, D4, E4, F#4, G4, A4, B4, C5, D5, E5, F#5, G5, A5, B5, C6, D6, E6, F#6, G6, A6, B6, C7, D7, E7, F#7, G7, A7, B7, C8, D8, E8, F#8, G8, A8, B8, C9, D9, E9, F#9, G9, A9, B9, C10, D10, E10, F#10, G10, A10, B10, C11, D11, E11, F#11, G11, A11, B11, C12, D12, E12, F#12, G12, A12, B12, C13, D13, E13, F#13, G13, A13, B13, C14, D14, E14, F#14, G14, A14, B14, C15, D15, E15, F#15, G15, A15, B15, C16, D16, E16, F#16, G16, A16, B16, C17, D17, E17, F#17, G17, A17, B17, C18, D18, E18, F#18, G18, A18, B18, C19, D19, E19, F#19, G19, A19, B19, C20, D20, E20, F#20, G20, A20, B20, C21, D21, E21, F#21, G21, A21, B21, C22, D22, E22, F#22, G22, A22, B22, C23, D23, E23, F#23, G23, A23, B23, C24, D24, E24, F#24, G24, A24, B24, C25, D25, E25, F#25, G25, A25, B25, C26, D26, E26, F#26, G26, A26, B26, C27, D27, E27, F#27, G27, A27, B27, C28, D28, E28, F#28, G28, A28, B28, C29, D29, E29, F#29, G29, A29, B29, C30, D30, E30, F#30, G30, A30, B30, C31, D31, E31, F#31, G31, A31, B31, C32, D32, E32, F#32, G32, A32, B32, C33, D33, E33, F#33, G33, A33, B33, C34, D34, E34, F#34, G34, A34, B34, C35, D35, E35, F#35, G35, A35, B35, C36, D36, E36, F#36, G36, A36, B36, C37, D37, E37, F#37, G37, A37, B37, C38, D38, E38, F#38, G38, A38, B38, C39, D39, E39, F#39, G39, A39, B39, C40, D40, E40, F#40, G40, A40, B40, C41, D41, E41, F#41, G41, A41, B41, C42, D42, E42, F#42, G42, A42, B42, C43, D43, E43, F#43, G43, A43, B43, C44, D44, E44, F#44, G44, A44, B44, C45, D45, E45, F#45, G45, A45, B45, C46, D46, E46, F#46, G46, A46, B46, C47, D47, E47, F#47, G47, A47, B47, C48, D48, E48, F#48, G48, A48, B48, C49, D49, E49, F#49, G49, A49, B49, C50, D50, E50, F#50, G50, A50, B50, C51, D51, E51, F#51, G51, A51, B51, C52, D52, E52, F#52, G52, A52, B52, C53, D53, E53, F#53, G53, A53, B53, C54, D54, E54, F#54, G54, A54, B54, C55, D55, E55, F#55, G55, A55, B55, C56, D56, E56, F#56, G56, A56, B56, C57, D57, E57, F#57, G57, A57, B57, C58, D58, E58, F#58, G58, A58, B58, C59, D59, E59, F#59, G59, A59, B59, C60, D60, E60, F#60, G60, A60, B60, C61, D61, E61, F#61, G61, A61, B61, C62, D62, E62, F#62, G62, A62, B62, C63, D63, E63, F#63, G63, A63, B63, C64, D64, E64, F#64, G64, A64, B64, C65, D65, E65, F#65, G65, A65, B65, C66, D66, E66, F#66, G66, A66, B66, C67, D67, E67, F#67, G67, A67, B67, C68, D68, E68, F#68, G68, A68, B68, C69, D69, E69, F#69, G69, A69, B69, C70, D70, E70, F#70, G70, A70, B70, C71, D71, E71, F#71, G71, A71, B71, C72, D72, E72, F#72, G72, A72, B72, C73, D73, E73, F#73, G73, A73, B73, C74, D74, E74, F#74, G74, A74, B74, C75, D75, E75, F#75, G75, A75, B75, C76, D76, E76, F#76, G76, A76, B76, C77, D77, E77, F#77, G77, A77, B77, C78, D78, E78, F#78, G78, A78, B78, C79, D79, E79, F#79, G79, A79, B79, C80, D80, E80, F#80, G80, A80, B80, C81, D81, E81, F#81, G81, A81, B81, C82, D82, E82, F#82, G82, A82, B82, C83, D83, E83, F#83, G83, A83, B83, C84, D84, E84, F#84, G84, A84, B84, C85, D85, E85, F#85, G85, A85, B85, C86, D86, E86, F#86, G86, A86, B86, C87, D87, E87, F#87, G87, A87, B87, C88, D88, E88, F#88, G88, A88, B88, C89, D89, E89, F#89, G89, A89, B89, C90, D90, E90, F#90, G90, A90, B90, C91, D91, E91, F#91, G91, A91, B91, C92, D92, E92, F#92, G92, A92, B92, C93, D93, E93, F#93, G93, A93, B93, C94, D94, E94, F#94, G94, A94, B94, C95, D95, E95, F#95, G95, A95, B95, C96, D96, E96, F#96, G96, A96, B96, C97, D97, E97, F#97, G97, A97, B97, C98, D98, E98, F#98, G98, A98, B98, C99, D99, E99, F#99, G99, A99, B99, C100, D100, E100, F#100, G100, A100, B100, C101, D101, E101, F#101, G101, A101, B101, C102, D102, E102, F#102, G102, A102, B102, C103, D103, E103, F#103, G103, A103, B103, C104, D104, E104, F#104, G104, A104, B104, C105, D105, E105, F#105, G105, A105, B105, C106, D106, E106, F#106, G106, A106, B106, C107, D107, E107, F#107, G107, A107, B107, C108, D108, E108, F#108, G108, A108, B108, C109, D109, E109, F#109, G109, A109, B109, C110, D110, E110, F#110, G110, A110, B110, C111, D111, E111, F#111, G111, A111, B111, C112, D112, E112, F#112, G112, A112, B112, C113, D113, E113, F#113, G113, A113, B113, C114, D114, E114, F#114, G114, A114, B114, C115, D115, E115, F#115, G115, A115, B115, C116, D116, E116, F#116, G116, A116, B116, C117, D117, E117, F#117, G117, A117, B117, C118, D118, E118, F#118, G118, A118, B118, C119, D119, E119, F#119, G119, A119, B119, C120, D120, E120, F#120, G120, A120, B120, C121, D121, E121, F#121, G121, A121, B121, C122, D122, E122, F#122, G122, A122, B122, C123, D123, E123, F#123, G123, A123, B123, C124, D124, E124, F#124, G124, A124, B124, C125, D125, E125, F#125, G125, A125, B125, C126, D126, E126, F#126, G126, A126, B126, C127, D127, E127, F#127, G127, A127, B127, C128, D128, E128, F#128, G128, A128, B128, C129, D129, E129, F#129, G129, A129, B129, C130, D130, E130, F#130, G130, A130, B130, C131, D13

167

167

Musical score for measures 167-170. The score is written for a grand staff (treble and bass clefs). The key signature has one sharp (F#). The time signature is 4/4. The melody in the treble clef consists of quarter notes: F#4, G#4, A4, B4, C5, D5, E5, F#5, G#5, A5, B5, C6, D6, E6, F#6, G#6, A6, B6, C7, D7, E7, F#7, G#7, A7, B7, C8, D8, E8, F#8, G#8, A8, B8, C9, D9, E9, F#9, G#9, A9, B9, C10, D10, E10, F#10, G#10, A10, B10, C11, D11, E11, F#11, G#11, A11, B11, C12, D12, E12, F#12, G#12, A12, B12, C13, D13, E13, F#13, G#13, A13, B13, C14, D14, E14, F#14, G#14, A14, B14, C15, D15, E15, F#15, G#15, A15, B15, C16, D16, E16, F#16, G#16, A16, B16, C17, D17, E17, F#17, G#17, A17, B17, C18, D18, E18, F#18, G#18, A18, B18, C19, D19, E19, F#19, G#19, A19, B19, C20, D20, E20, F#20, G#20, A20, B20, C21, D21, E21, F#21, G#21, A21, B21, C22, D22, E22, F#22, G#22, A22, B22, C23, D23, E23, F#23, G#23, A23, B23, C24, D24, E24, F#24, G#24, A24, B24, C25, D25, E25, F#25, G#25, A25, B25, C26, D26, E26, F#26, G#26, A26, B26, C27, D27, E27, F#27, G#27, A27, B27, C28, D28, E28, F#28, G#28, A28, B28, C29, D29, E29, F#29, G#29, A29, B29, C30, D30, E30, F#30, G#30, A30, B30, C31, D31, E31, F#31, G#31, A31, B31, C32, D32, E32, F#32, G#32, A32, B32, C33, D33, E33, F#33, G#33, A33, B33, C34, D34, E34, F#34, G#34, A34, B34, C35, D35, E35, F#35, G#35, A35, B35, C36, D36, E36, F#36, G#36, A36, B36, C37, D37, E37, F#37, G#37, A37, B37, C38, D38, E38, F#38, G#38, A38, B38, C39, D39, E39, F#39, G#39, A39, B39, C40, D40, E40, F#40, G#40, A40, B40, C41, D41, E41, F#41, G#41, A41, B41, C42, D42, E42, F#42, G#42, A42, B42, C43, D43, E43, F#43, G#43, A43, B43, C44, D44, E44, F#44, G#44, A44, B44, C45, D45, E45, F#45, G#45, A45, B45, C46, D46, E46, F#46, G#46, A46, B46, C47, D47, E47, F#47, G#47, A47, B47, C48, D48, E48, F#48, G#48, A48, B48, C49, D49, E49, F#49, G#49, A49, B49, C50, D50, E50, F#50, G#50, A50, B50, C51, D51, E51, F#51, G#51, A51, B51, C52, D52, E52, F#52, G#52, A52, B52, C53, D53, E53, F#53, G#53, A53, B53, C54, D54, E54, F#54, G#54, A54, B54, C55, D55, E55, F#55, G#55, A55, B55, C56, D56, E56, F#56, G#56, A56, B56, C57, D57, E57, F#57, G#57, A57, B57, C58, D58, E58, F#58, G#58, A58, B58, C59, D59, E59, F#59, G#59, A59, B59, C60, D60, E60, F#60, G#60, A60, B60, C61, D61, E61, F#61, G#61, A61, B61, C62, D62, E62, F#62, G#62, A62, B62, C63, D63, E63, F#63, G#63, A63, B63, C64, D64, E64, F#64, G#64, A64, B64, C65, D65, E65, F#65, G#65, A65, B65, C66, D66, E66, F#66, G#66, A66, B66, C67, D67, E67, F#67, G#67, A67, B67, C68, D68, E68, F#68, G#68, A68, B68, C69, D69, E69, F#69, G#69, A69, B69, C70, D70, E70, F#70, G#70, A70, B70, C71, D71, E71, F#71, G#71, A71, B71, C72, D72, E72, F#72, G#72, A72, B72, C73, D73, E73, F#73, G#73, A73, B73, C74, D74, E74, F#74, G#74, A74, B74, C75, D75, E75, F#75, G#75, A75, B75, C76, D76, E76, F#76, G#76, A76, B76, C77, D77, E77, F#77, G#77, A77, B77, C78, D78, E78, F#78, G#78, A78, B78, C79, D79, E79, F#79, G#79, A79, B79, C80, D80, E80, F#80, G#80, A80, B80, C81, D81, E81, F#81, G#81, A81, B81, C82, D82, E82, F#82, G#82, A82, B82, C83, D83, E83, F#83, G#83, A83, B83, C84, D84, E84, F#84, G#84, A84, B84, C85, D85, E85, F#85, G#85, A85, B85, C86, D86, E86, F#86, G#86, A86, B86, C87, D87, E87, F#87, G#87, A87, B87, C88, D88, E88, F#88, G#88, A88, B88, C89, D89, E89, F#89, G#89, A89, B89, C90, D90, E90, F#90, G#90, A90, B90, C91, D91, E91, F#91, G#91, A91, B91, C92, D92, E92, F#92, G#92, A92, B92, C93, D93, E93, F#93, G#93, A93, B93, C94, D94, E94, F#94, G#94, A94, B94, C95, D95, E95, F#95, G#95, A95, B95, C96, D96, E96, F#96, G#96, A96, B96, C97, D97, E97, F#97, G#97, A97, B97, C98, D98, E98, F#98, G#98, A98, B98, C99, D99, E99, F#99, G#99, A99, B99, C100, D100, E100, F#100, G#100, A100, B100, C101, D101, E101, F#101, G#101, A101, B101, C102, D102, E102, F#102, G#102, A102, B102, C103, D103, E103, F#103, G#103, A103, B103, C104, D104, E104, F#104, G#104, A104, B104, C105, D105, E105, F#105, G#105, A105, B105, C106, D106, E106, F#106, G#106, A106, B106, C107, D107, E107, F#107, G#107, A107, B107, C108, D108, E108, F#108, G#108, A108, B108, C109, D109, E109, F#109, G#109, A109, B109, C110, D110, E110, F#110, G#110, A110, B110, C111, D111, E111, F#111, G#111, A111, B111, C112, D112, E112, F#112, G#112, A112, B112, C113, D113, E113, F#113, G#113, A113, B113, C114, D114, E114, F#114, G#114, A114, B114, C115, D115, E115, F#115, G#115, A115, B115, C116, D116, E116, F#116, G#116, A116, B116, C117, D117, E117, F#117, G#117, A117, B117, C118, D118, E118, F#118, G#118, A118, B118, C119, D119, E119, F#119, G#119, A119, B119, C120, D120, E120, F#120, G#120, A120, B120, C121, D121, E121, F#121, G#121, A121, B121, C122, D122, E122, F#122, G#122, A122, B122, C123, D123, E123, F#123, G#123, A123, B123, C124, D124, E124, F#124, G#124, A124, B124, C125, D125, E125, F#125, G#125, A125, B125, C126, D126, E126, F#126, G#126, A126, B126, C127, D127, E127, F#127, G#127, A127, B127, C128, D128, E128, F#128, G#128, A128, B128, C129, D129, E129, F#129, G#129, A129, B129, C130, D130, E130, F#130, G#130, A130, B130, C131, D131, E131, F#131, G#131, A13

Mixed Chromatic and Whole Tone

171

A musical score for the song 'The Rose Tree'. The score is written for a piano, with a treble and bass staff. The key signature is one sharp (F#), and the time signature is 4/4. The melody is in the treble staff, and the bass line is in the bass staff. The score consists of 16 measures, with a double bar line at the end. The melody starts on G4, goes up to A4, then B4, and then C5. The bass line starts on G3, goes up to A3, then B3, and then C4. The melody and bass line are in a 1:1 ratio, with the melody being one octave higher than the bass line.

175

A musical score for the song 'The Rose Tree'. It consists of two staves, a treble staff and a bass staff, with a brace on the left. The treble staff contains a melody with notes and rests, while the bass staff contains a simple accompaniment. The key signature has one sharp (F#), and the time signature is 4/4. The melody in the treble staff starts with a quarter note G4, followed by eighth notes A4, B4, and C5, then a quarter note B4, eighth notes A4 and G4, a quarter note F#4, and a half note E4. The bass staff starts with a quarter note G2, followed by quarter notes A2, B2, and C3, then a quarter note B2, eighth notes A2 and G2, a quarter note F#2, and a half note E2. The melody continues with a quarter note D5, eighth notes C5 and B4, a quarter note A4, eighth notes G4 and F#4, a quarter note E4, eighth notes D4 and C4, a quarter note B3, eighth notes A3 and G3, a quarter note F#3, and a half note E3. The bass staff continues with a quarter note D3, followed by quarter notes C3, B2, and A2, then a quarter note G2, eighth notes F#2 and E2, a quarter note D2, eighth notes C2 and B1, a quarter note A1, eighth notes G1 and F#1, a quarter note E1, eighth notes D1 and C1, a quarter note B1, eighth notes A1 and G1, a quarter note F#1, and a half note E1. The melody ends with a quarter note D4, eighth notes C4 and B3, a quarter note A3, eighth notes G3 and F#3, a quarter note E3, eighth notes D3 and C3, a quarter note B2, eighth notes A2 and G2, a quarter note F#2, and a half note E2. The bass staff ends with a quarter note D2, followed by quarter notes C2, B1, and A1, then a quarter note G1, eighth notes F#1 and E1, a quarter note D1, eighth notes C1 and B0, a quarter note A0, eighth notes G0 and F#0, a quarter note E0, eighth notes D0 and C0, a quarter note B0, eighth notes A0 and G0, a quarter note F#0, and a half note E0. The score is written in a simple, clear style with black ink on a white background.

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3 3 3 3 3 3 3 3

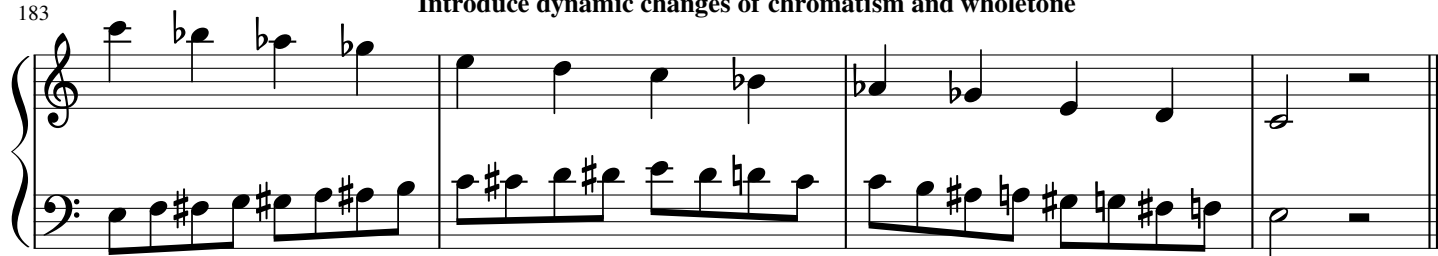
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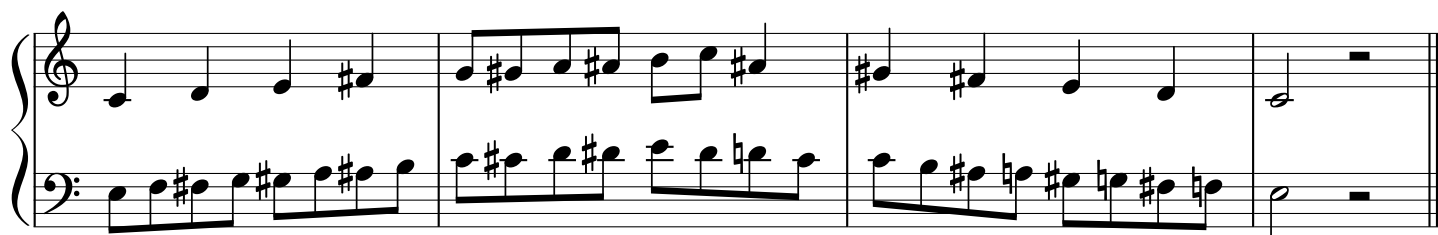
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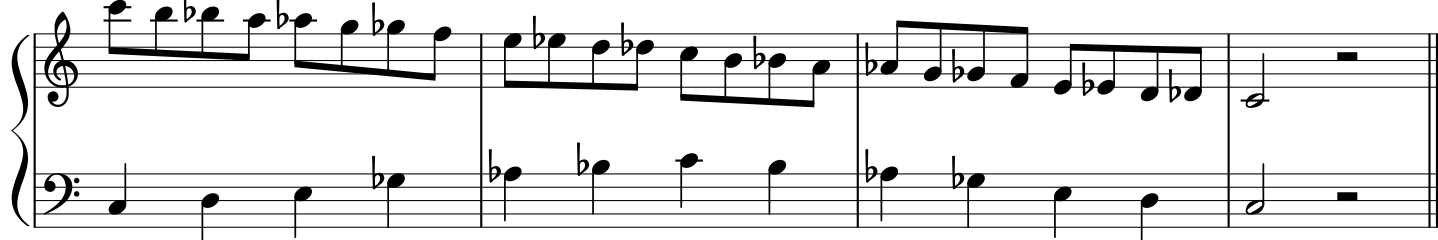
Introduce dynamic changes of chromatism and wholetone



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