

# 화성학 실전압축

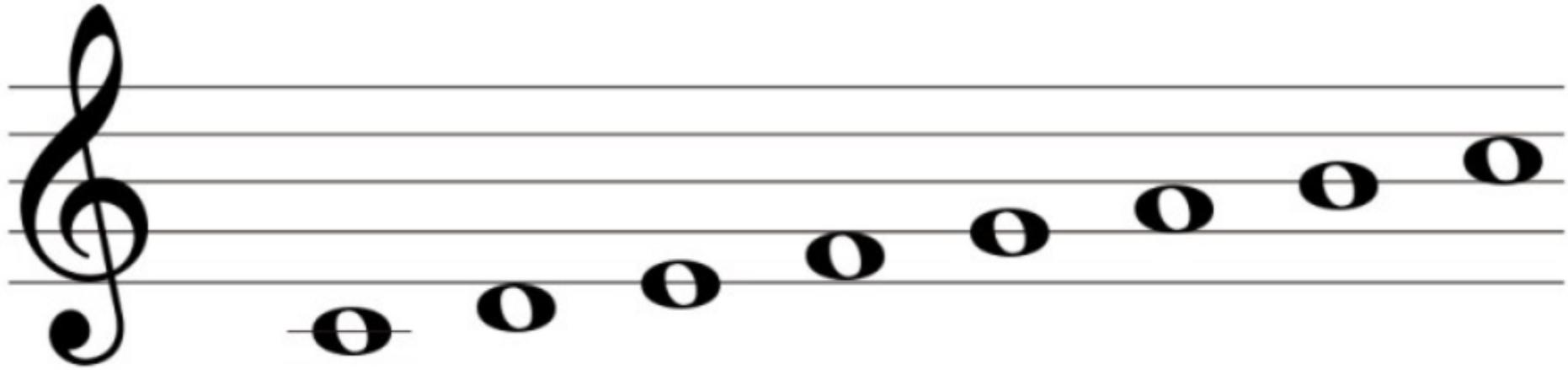
코드읽기

22" @레이 (김지원)

# 하는 이유?

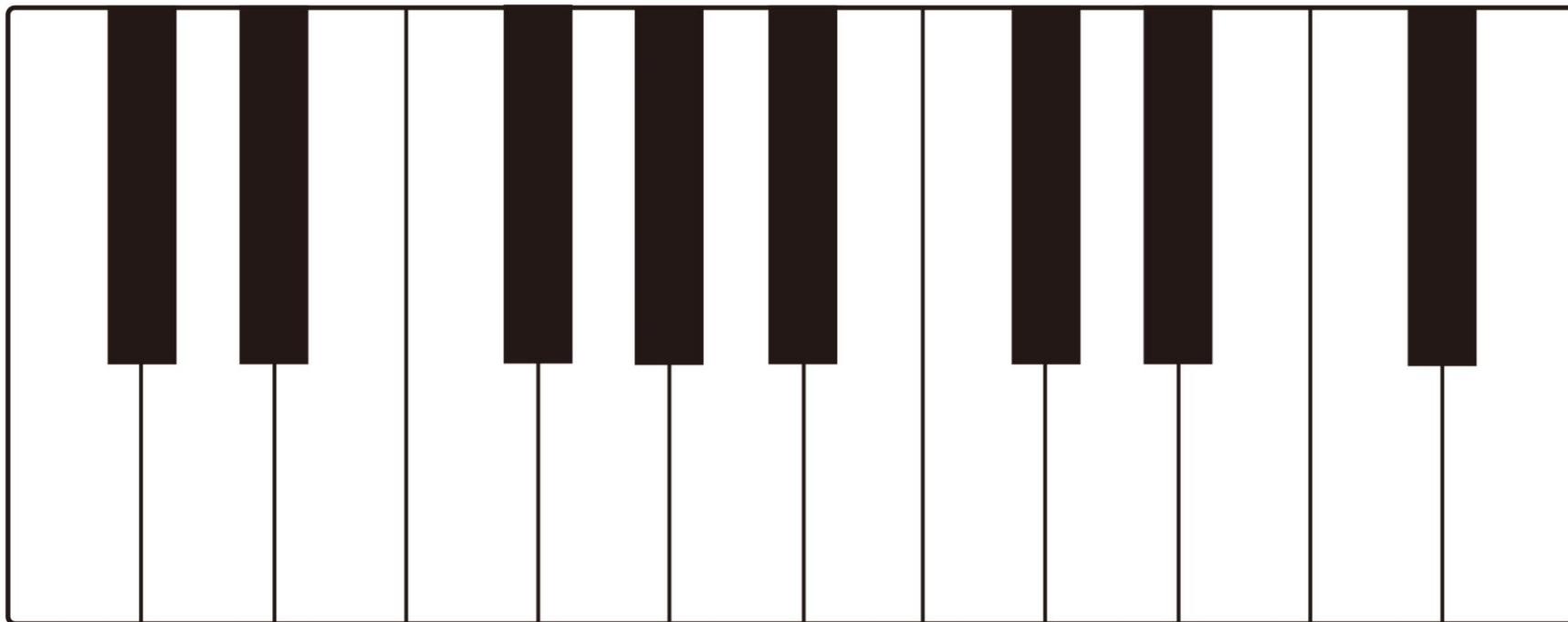
딱히이유는없음 그냥 뭐하지하고 고민하다가  
리검얘기보다는 낫겠지 싶어서

# 음계

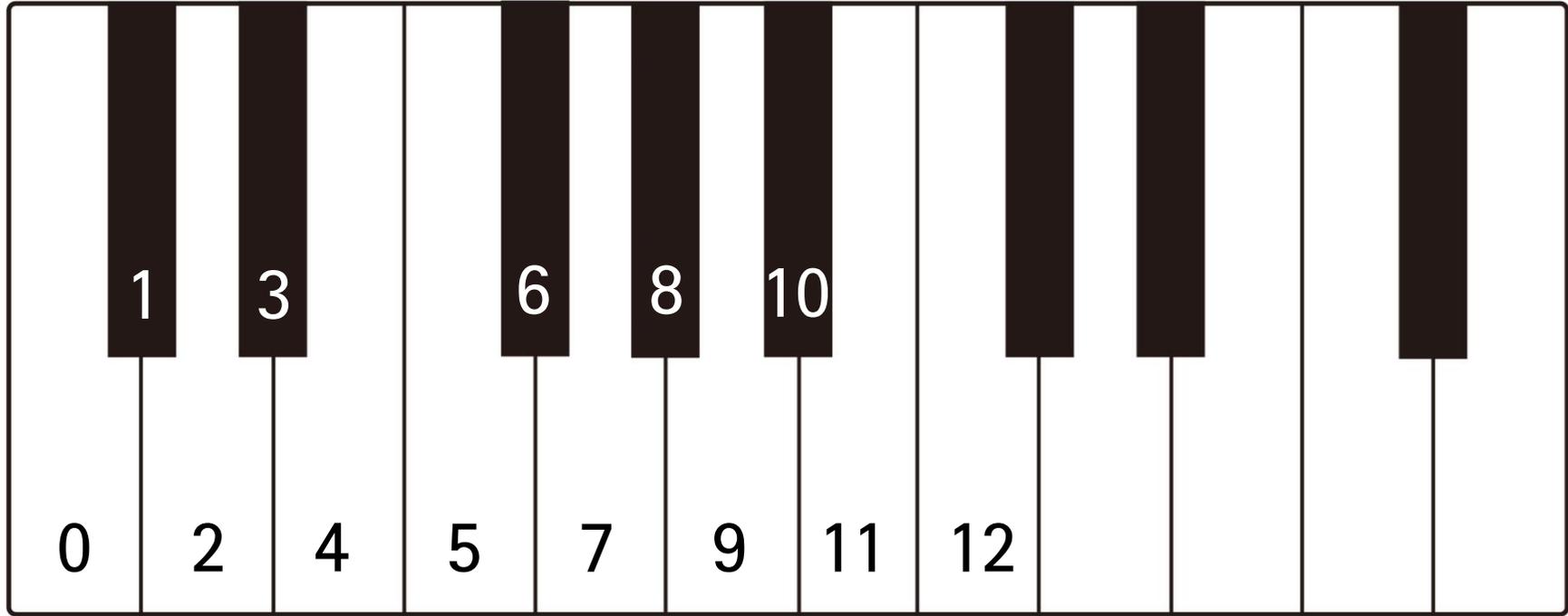


|       |    |    |    |    |     |    |    |    |
|-------|----|----|----|----|-----|----|----|----|
| 이탈리아어 | Do | Re | Mi | Fa | Sol | Ra | Si | Do |
| 한국어   | 다  | 라  | 마  | 바  | 사   | 가  | 나  | 다  |
| 영어    | C  | D  | E  | F  | G   | A  | B  | C  |

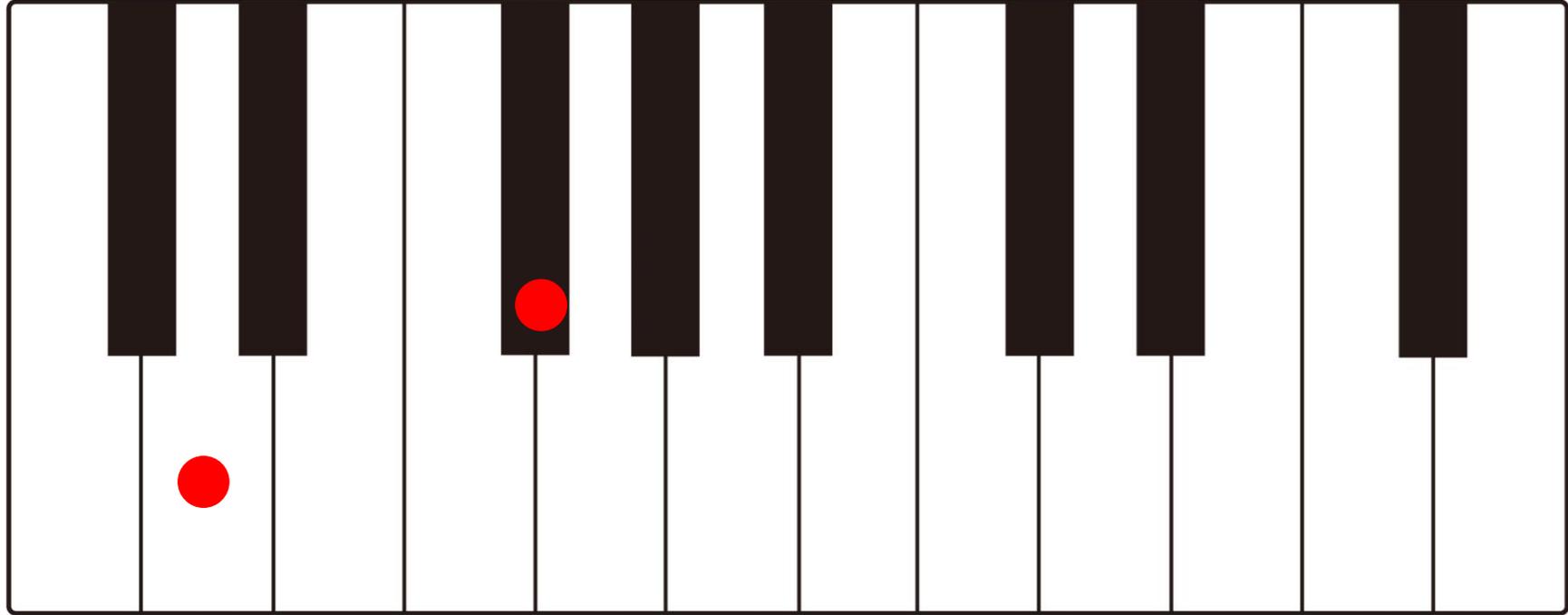
# 음계



# 음정

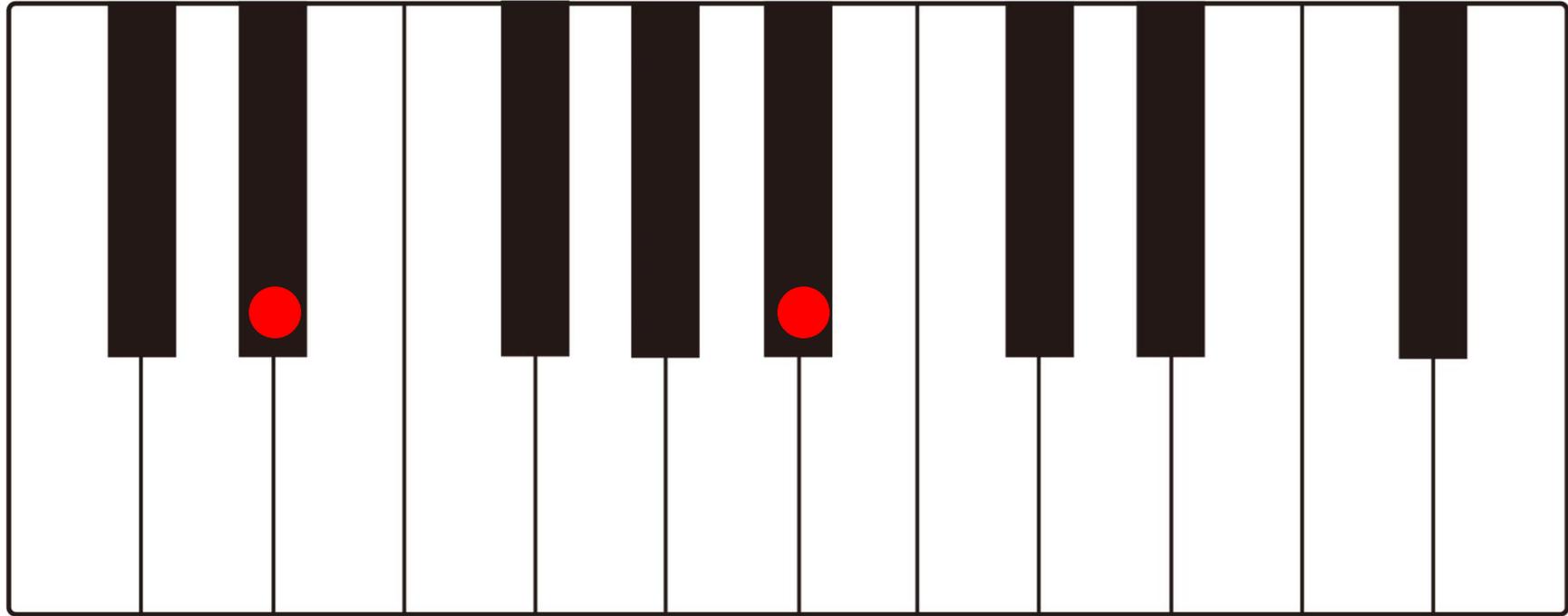


문제)



얼마나 차이나는가?

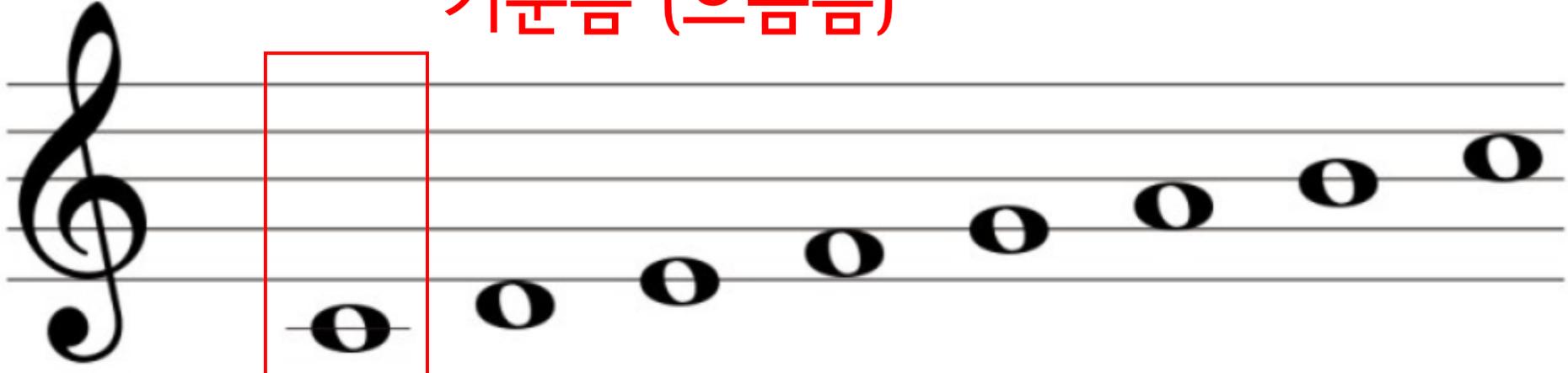
문제)



얼마나 차이나는가?

# 음정

기준음 (으뜸음)



A musical staff in treble clef showing a scale of eight notes: C, D, E, F, G, A, B, C. The first note, C, is enclosed in a red rectangular box. Above the staff, the text '기준음 (으뜸음)' is written in red. Below the staff, there are three rows of text: Italian, Korean, and English names for the notes, followed by their respective scale degrees (1도 to 8도).

|       |    |    |    |    |     |    |    |    |
|-------|----|----|----|----|-----|----|----|----|
| 이탈리아어 | Do | Re | Mi | Fa | Sol | Ra | Si | Do |
| 한국어   | 다  | 라  | 마  | 바  | 사   | 가  | 나  | 다  |
| 영어    | C  | D  | E  | F  | G   | A  | B  | C  |
|       | 1도 | 2도 | 3도 | 4도 | 5도  | 6도 | 7도 | 8도 |

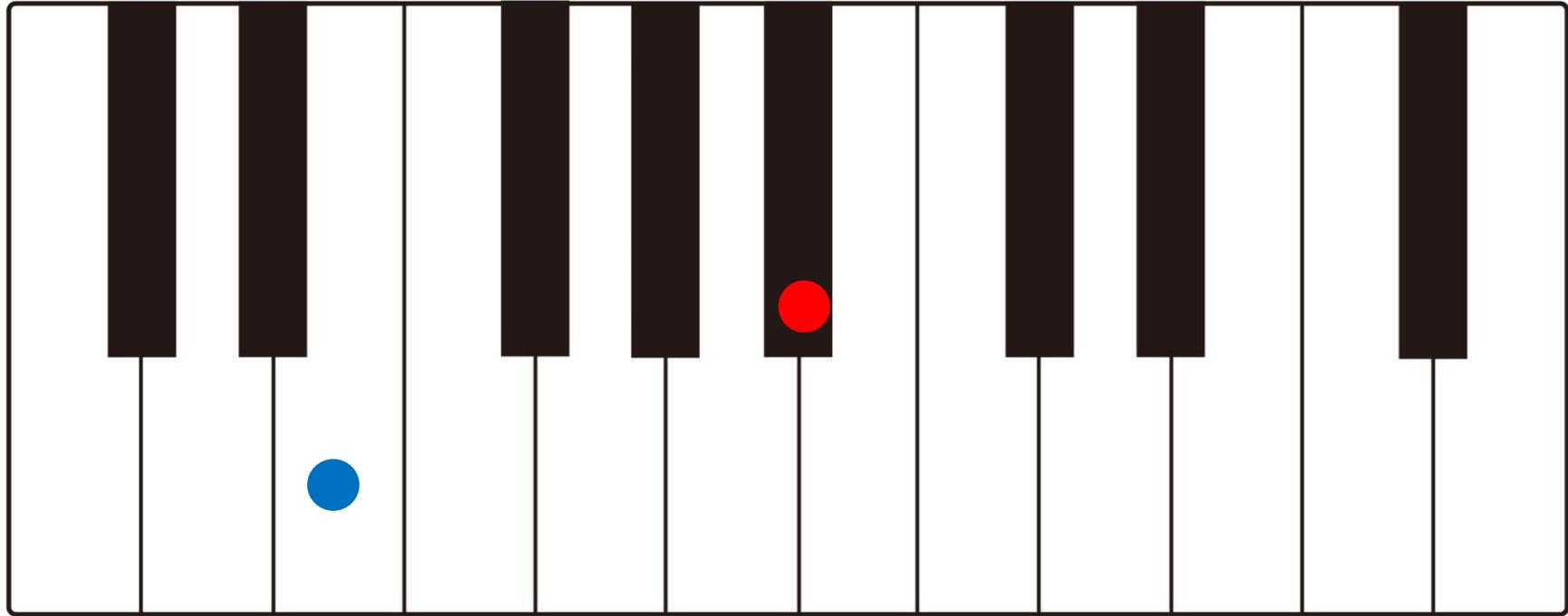
# 음정

기준음 (으뜸음)

A musical staff in treble clef showing a scale of eight notes: Do, Re, Mi, Fa, Sol, Ra, Si, Do. The first note (Do) is enclosed in a red box. Below the staff, the notes are labeled in Italian, Korean, and English, along with their interval numbers (1도 to 8도). The interval numbers are: 1도, 2도, 2도, 1도, 2도, 2도, 2도, 1도.

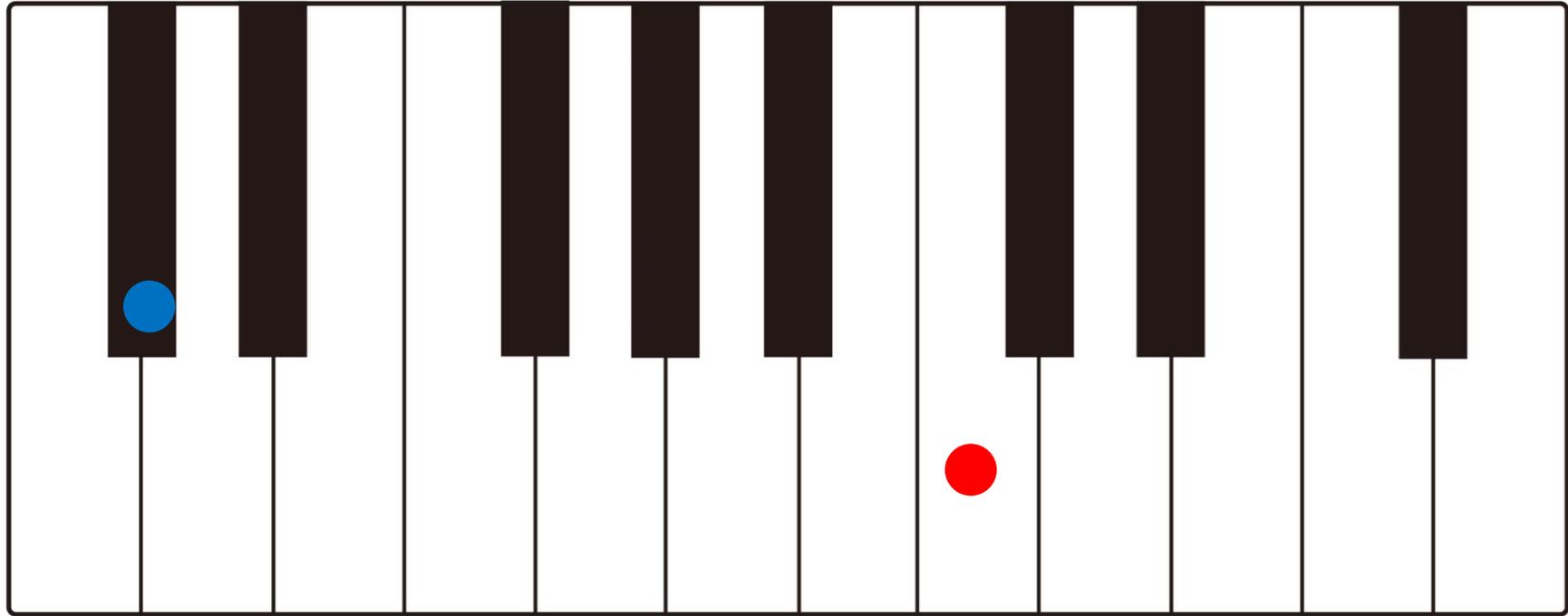
|       |    |    |    |    |     |    |    |    |
|-------|----|----|----|----|-----|----|----|----|
| 이탈리아어 | Do | Re | Mi | Fa | Sol | Ra | Si | Do |
| 한국어   | 다  | 라  | 마  | 바  | 사   | 가  | 나  | 다  |
| 영어    | C  | D  | E  | F  | G   | A  | B  | C  |
|       | 1도 | 2도 | 3도 | 4도 | 5도  | 6도 | 7도 | 8도 |
|       |    | 2  | 2  | 1  | 2   | 2  | 2  | 1  |

# 문제)



파랑이 으뜸음일 때,  
빨강은 파랑과 몇 도 차이인가?

# 문제)



파랑이 으뜸음일 때,  
빨강은 파랑과 몇 도 차이인가?

# 장조 / 단조

글세 공부방 (<https://geumse.com>)

|     |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|
| 음이름 | 다(C) | 라(D) | 마(E) | 바(F) | 사(G) | 가(A) | 나(B) | 다(C) |
| 계이름 | 도    | 레    | 미    | 파    | 솔    | 라    | 시    | 도    |

|     |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|
| 음이름 | 가(A) | 나(B) | 다(C) | 라(D) | 마(E) | 바(F) | 사(G) | 가(A) |
| 계이름 | 라    | 시    | 도    | 레    | 미    | 파    | 솔    | 라    |

< 다장조와 가단조의 음계 >

# 장조 / 단조

올림표의 조표 장조의 으뜸음



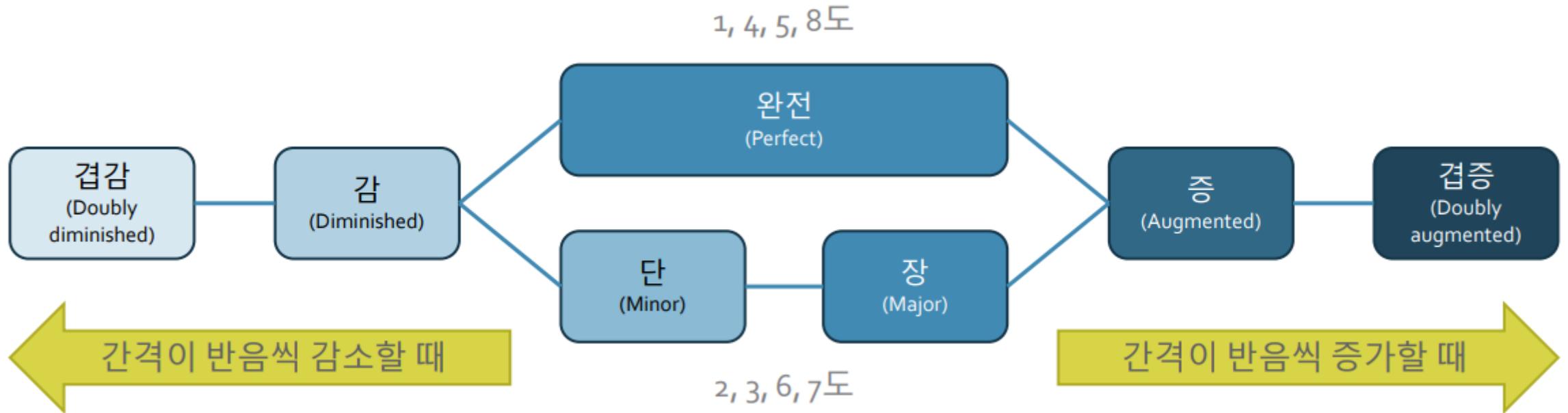
|            |            |              |              |              |                |                |
|------------|------------|--------------|--------------|--------------|----------------|----------------|
| 사장조<br>마단조 | 라장조<br>나단조 | 가장조<br>올림바단조 | 마장조<br>올림다단조 | 나장조<br>올림사단조 | 올림바장조<br>올림라단조 | 올림다장조<br>올림가단조 |
|------------|------------|--------------|--------------|--------------|----------------|----------------|

내림표의 조표

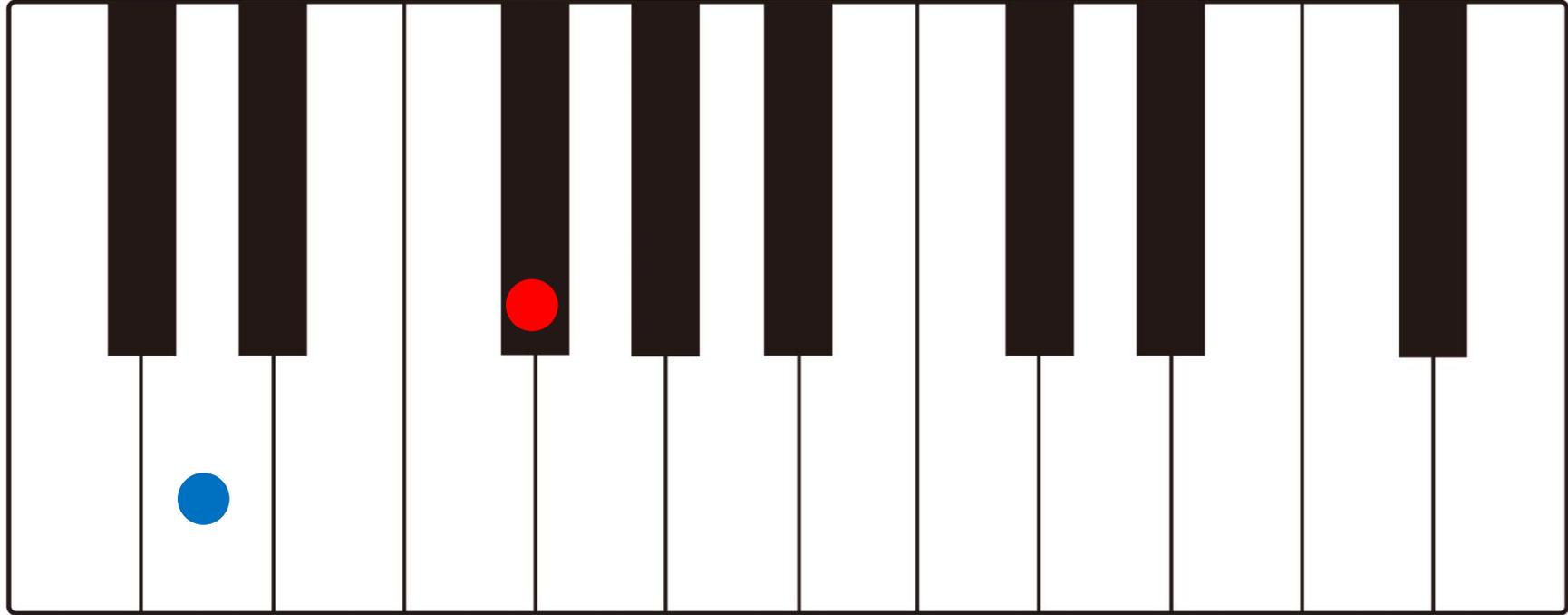


|            |              |              |              |                |                |                |
|------------|--------------|--------------|--------------|----------------|----------------|----------------|
| 바장조<br>라단조 | 내림나장조<br>사단조 | 내림마장조<br>다단조 | 내림가장조<br>바단조 | 내림라장조<br>내림나단조 | 내림사장조<br>내림마단조 | 내림다장조<br>내림가단조 |
|------------|--------------|--------------|--------------|----------------|----------------|----------------|

# 음정 - revisited

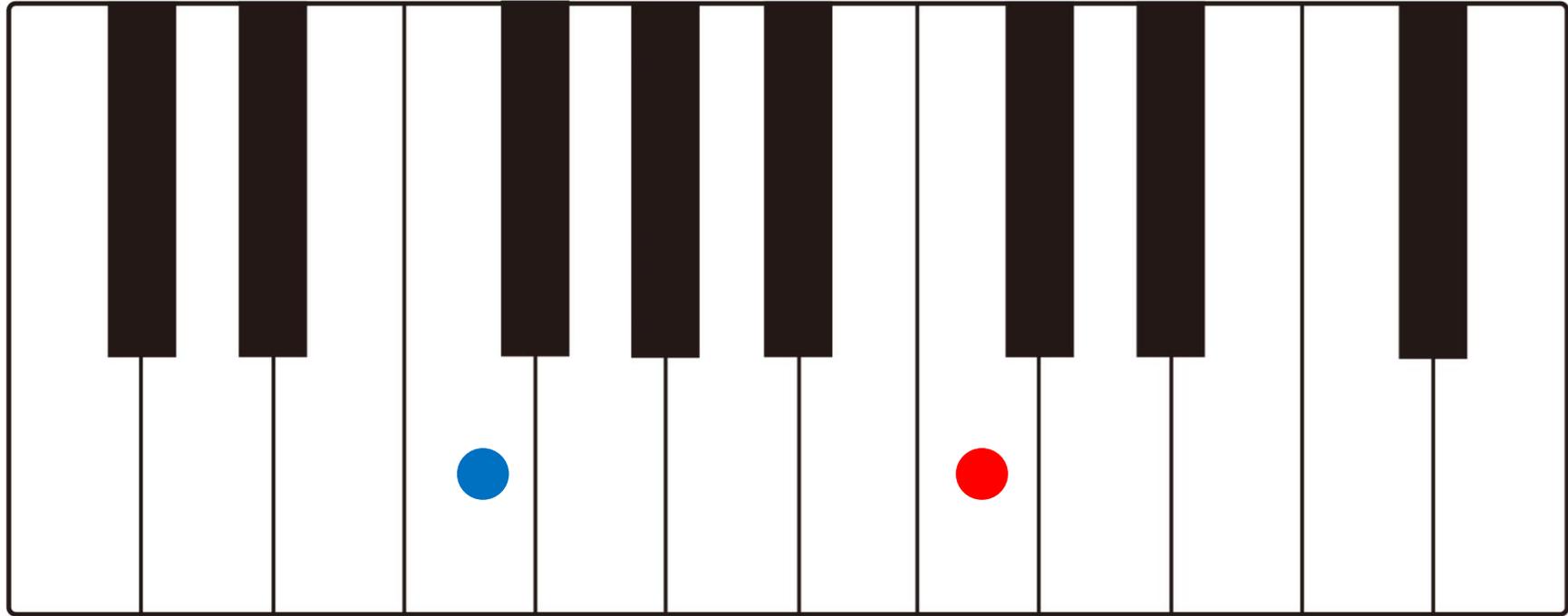


# 문제)



파랑이 으뜸음일 때,  
빨강은 파랑과 몇 도 차이인가?

# 문제)



파랑이 으뜸음일 때,  
빨강은 파랑과 몇 도 차이인가?

# 악음

Fmaj7 Am7 Fmaj7 E7 Am7 C Fmaj7 G Am7 Am7 Fmaj7 E7 Am7 ...

Gadd9 Asus4 Bm7 Gadd9 Asus4 Bm7 Bbdim Gadd9 Asus4 Bm7 ...

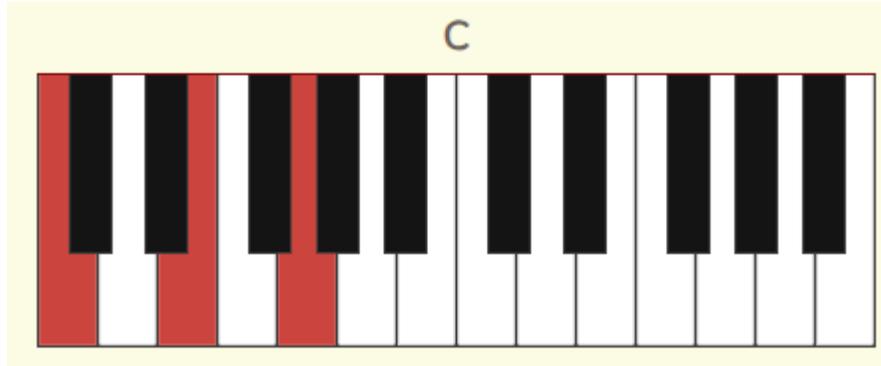
Ebsus4 Ab Eb G Fm7 Ab C Dbadd9 Ebsus4 Eb Dbadd9 Ebsus4 Ab Fm7 Dbadd9 Ab Edim7 Fm7 ...

# 악기

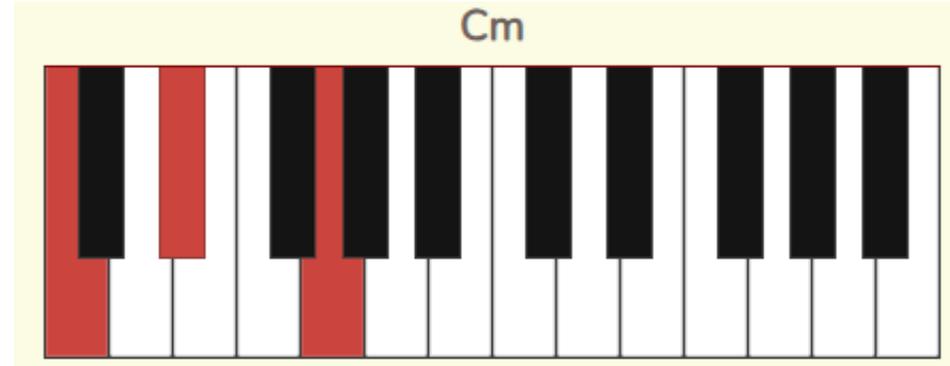
The image displays two musical staves illustrating various guitar chords. The top staff shows the chord shapes for Major, Minor, Diminished, Augmented, Suspended, Major7, Minor7, Dominant7, Diminished7, Half-diminished7, Major-minor7, and Augmented-minor7. The bottom staff shows the corresponding chord names: Major, Minor, Dim, Aug, Sus, Major7, Minor7, Dom7, Dim7, H-dim7, Mi-ma7, and Aug-ma7. Each chord is represented by a set of notes on a five-line staff, with some chords including a bass line (represented by a small circle) and a stem with a flag.

# 화음

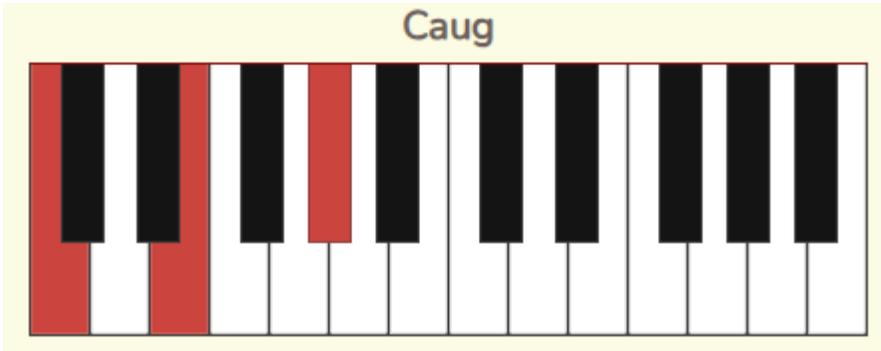
## 기본 4화음



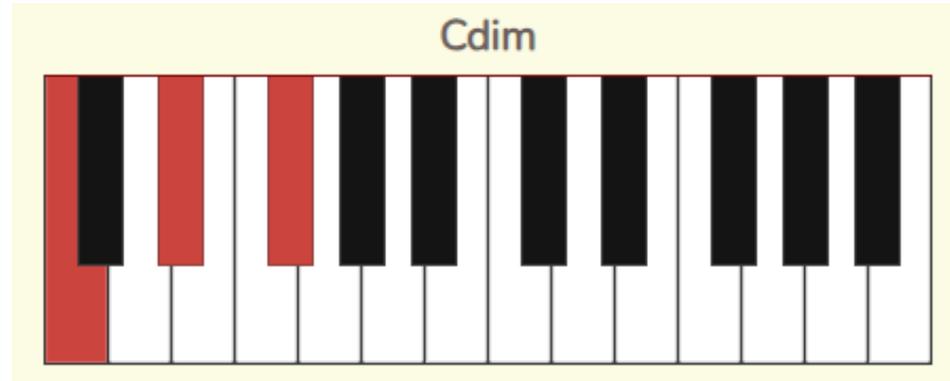
장화음 / C Major / CM / C



단화음 / C Minor / Cm / C min



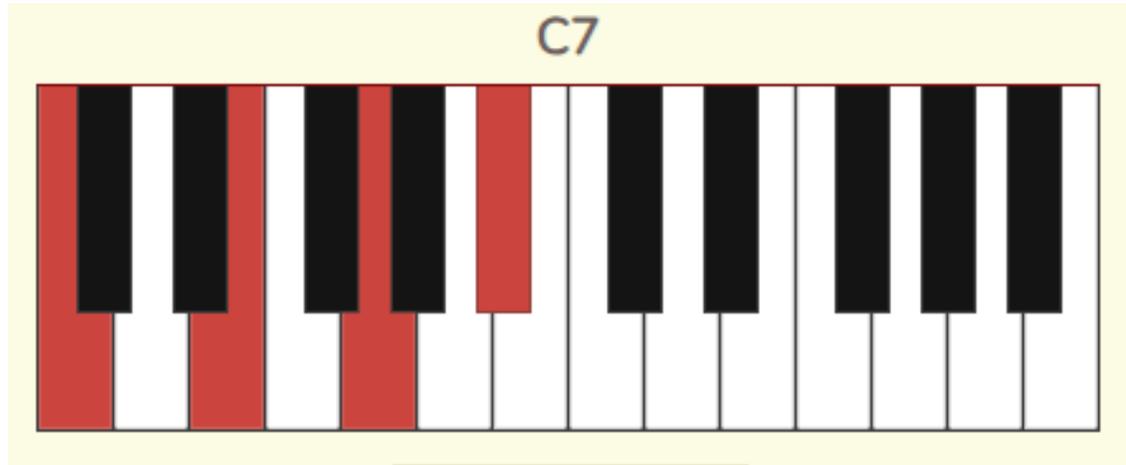
증화음 / C Augmented / C aug



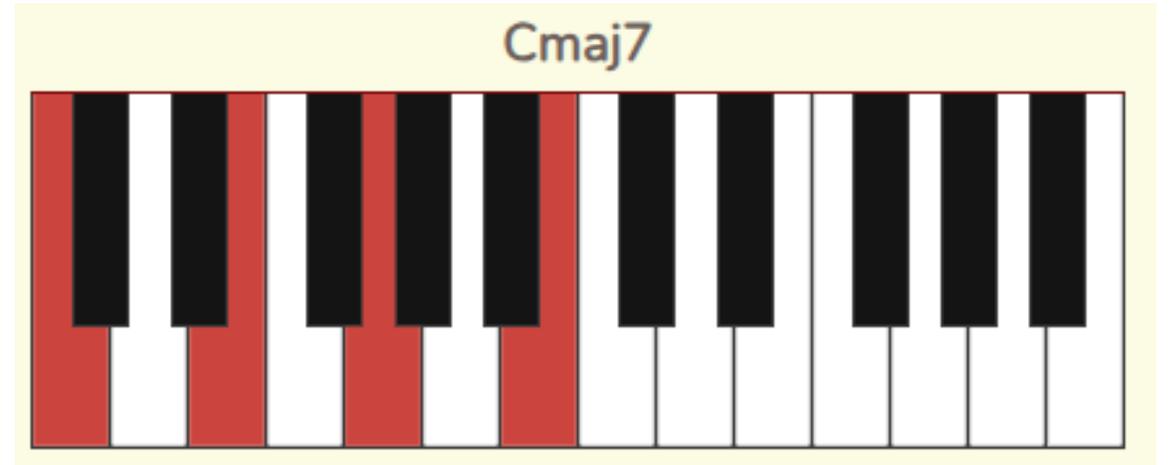
감화음 / C Diminished / C dim

# 화음

## 7도 화음



(속, 딸림) 7화음 / C 7th / C7

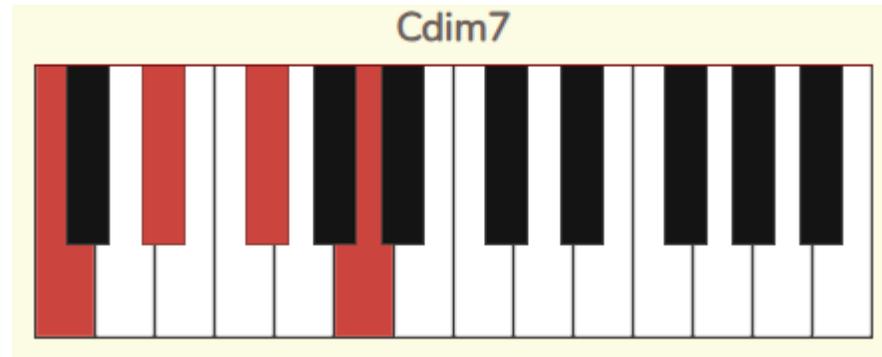


장 7화음 / C Major 7th / Cmaj7

# 화음

## 7도 화음

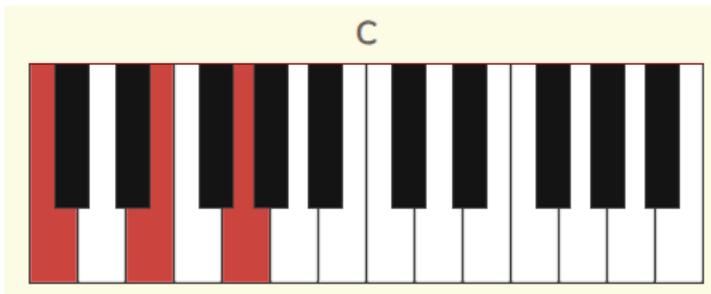
예외 단 1개



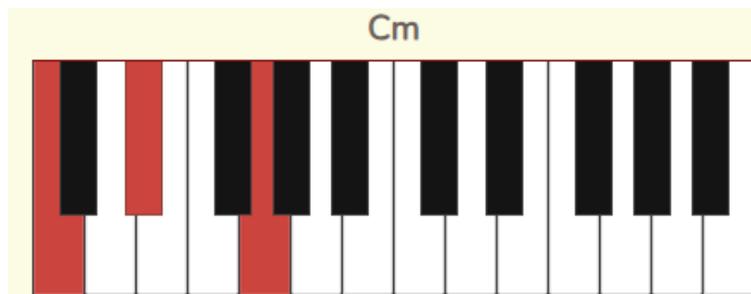
감7화음 / C diminished 7th / Cdim7

# 화음

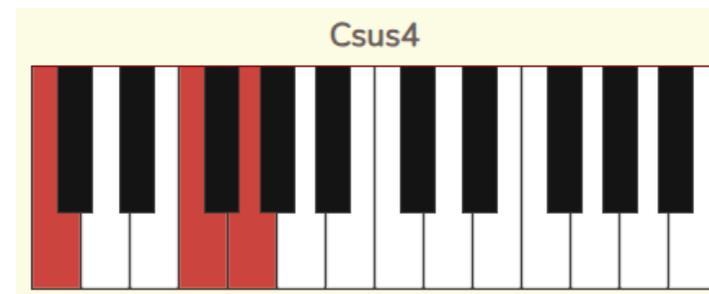
Sus 2개 (뒤쪽에 음)



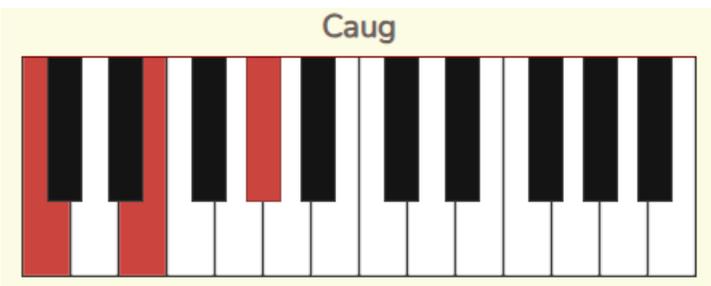
장화음 / C Major / CM / C



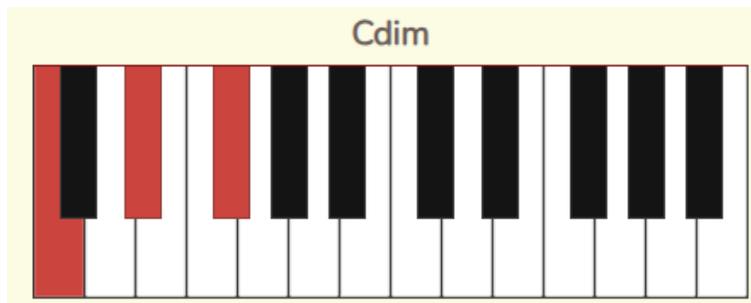
단화음 / C Minor / Cm / Cmin



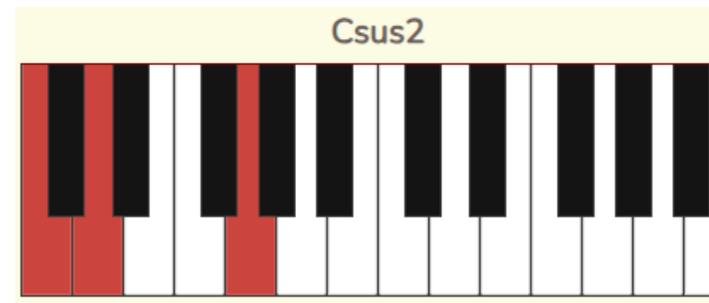
계류 4도 / C suspended 4th / Csus4



증화음 / C Augmented / Caug



감화음 / C Diminished / Cdim



계류 2도 / C suspended 2nd / Csus2

# 확음

외에도 더 많음..

(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..

# 확음

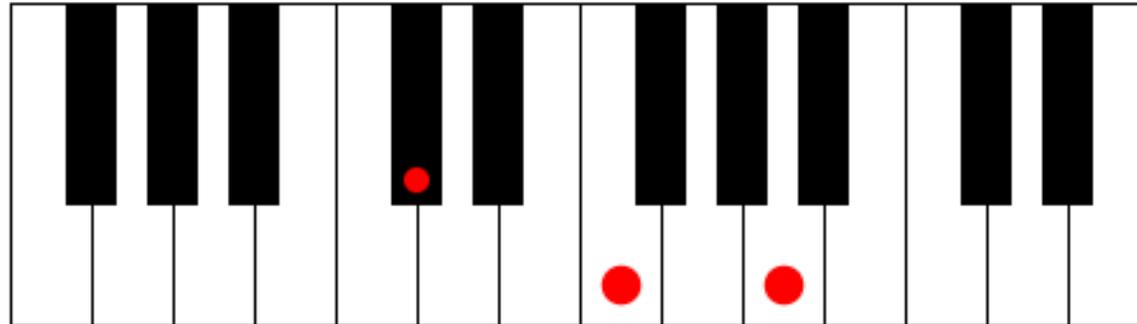
외에도 더 많음..

(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..

# 확음

외에도 더 많음..

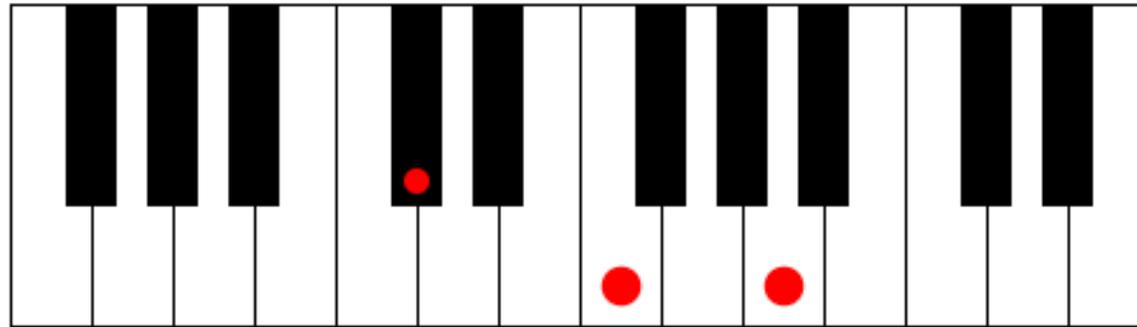
(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..



# 확음

외에도 더 많음..

(으뜸음) [min **aug** dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..

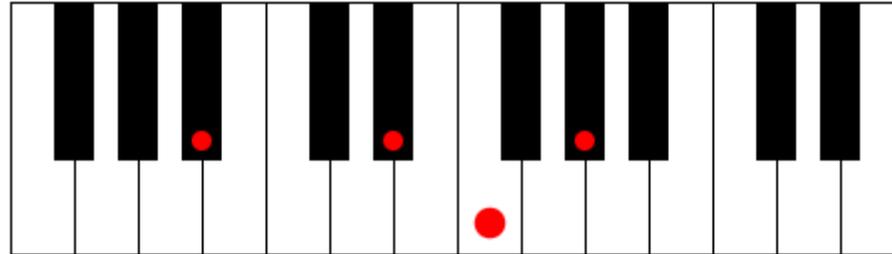


C#aug

# 확음

외에도 더 많음..

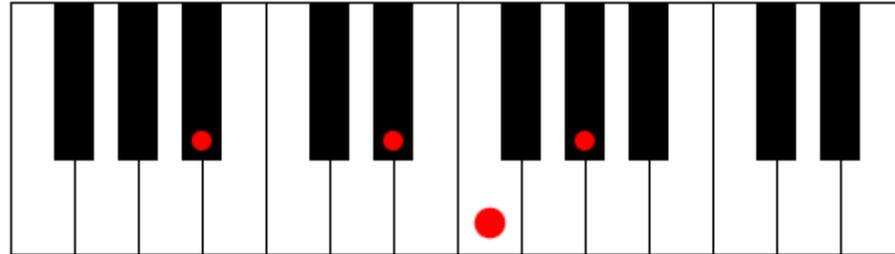
(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..



# 확음

외에도 더 많음..

(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..

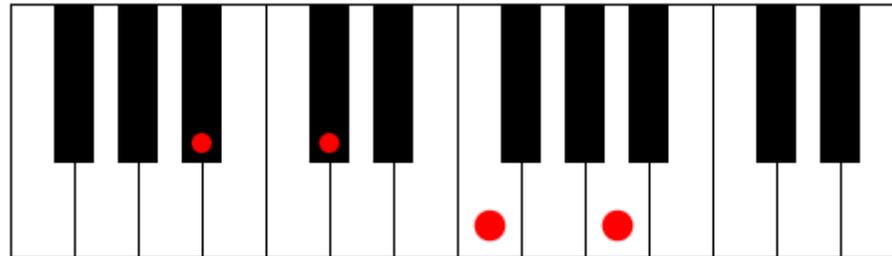


A#7sus4

# 확음

외에도 더 많음..

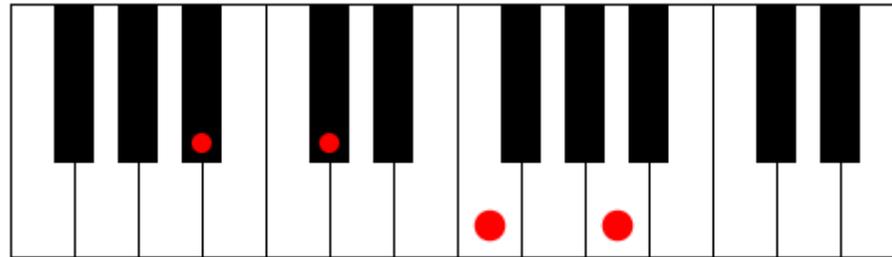
(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..



# 확음

외에도 더 많음..

(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..

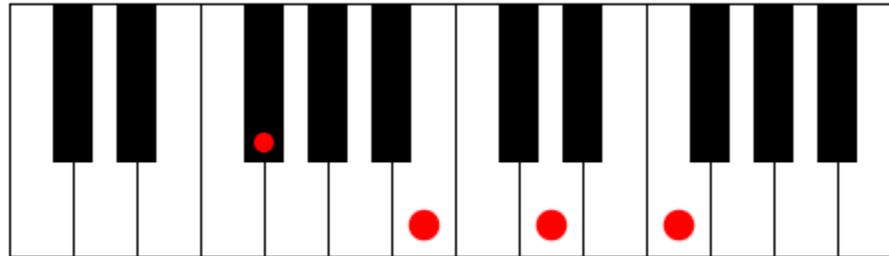


A# min maj7

# 확음

외에도 더 많음..

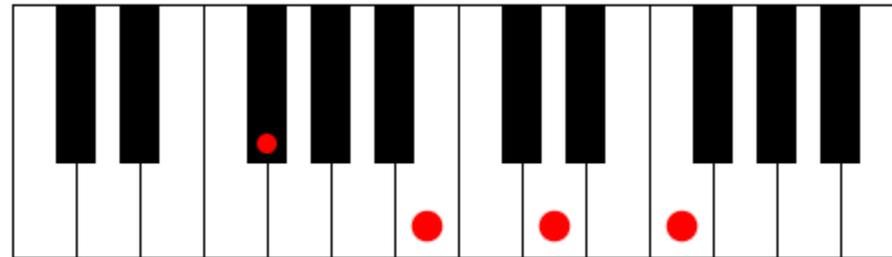
(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..



# 확음

외에도 더 많음..

(으뜸음) [min **aug** dim] [6 | maj6 | 7 | **maj7** | 9 | maj9 | 11 | maj11 | ..] [**sus#**] [add#] ..

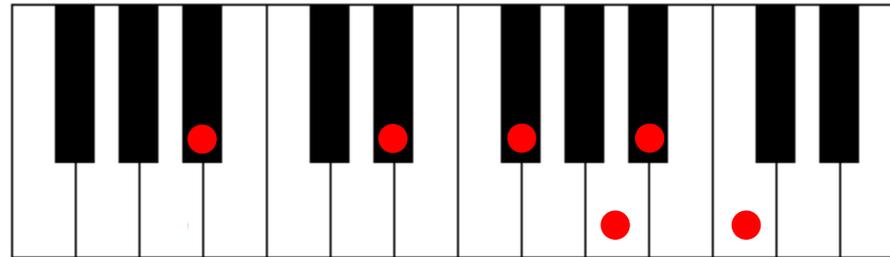


F# aug maj7 sus4

# 확음

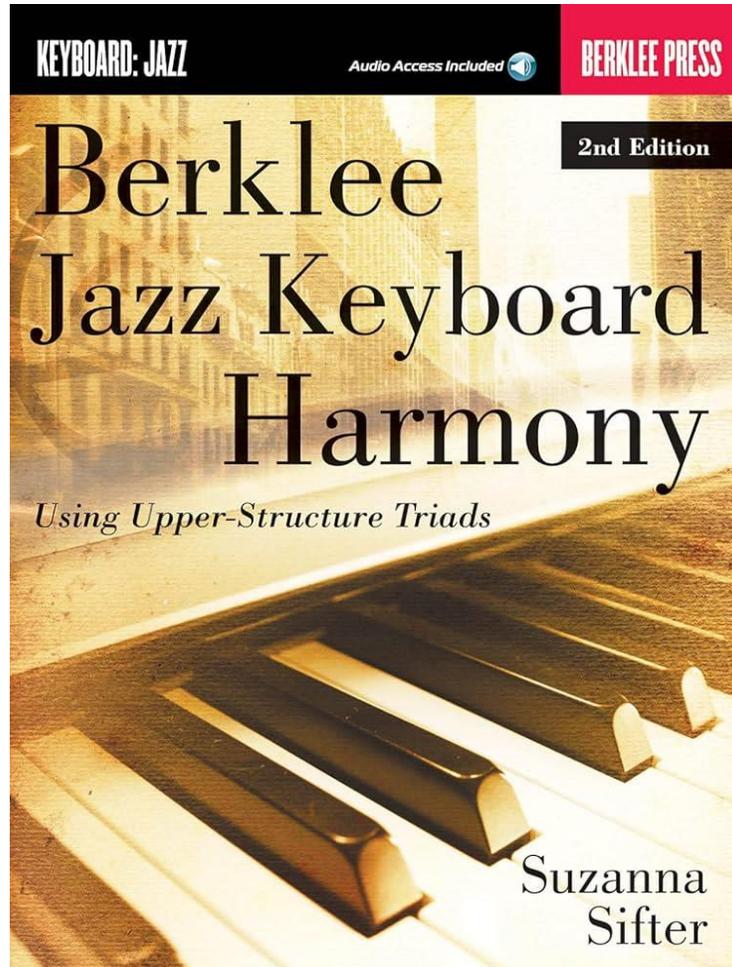
외에도 더 많음..

(으뜸음) [min aug dim] [6 | maj6 | 7 | maj7 | 9 | maj9 | 11 | maj11 | ..] [sus#] [add#] ..



A# aug maj9 sus4 add8

# 악음



여러분들은 방금 애 5챕터까지 요약해서 보셨습니다

(다소 생략)

# 바이럴

매주 일요일 오후 8시

일요일밤의버클리재즈화성학과Flstudio와함께하는너도할수있다작곡알아보기스터디기초

이하 작곡스터디 할 예정