

Armonía Aplicada a la Guitarra Funcional

# Ejercicios

[cresciente.net](http://cresciente.net)

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# Introducción

El material que tienes en tus manos es el mismo que encontrarás en cada lección del curso, acompañado generalmente de un video explicativo. La intención de tener un documento con todo unificado, es que lo puedas imprimir y tener a mano.

Te recomendamos que, en lo posible, utilices la partitura y la tablatura solo la uses para apoyarte. Así irás desarrollando tanto la lectura como la consciencia de qué notas estás tocando.

Cada lección la puedes refinar e ir puliendo - a nadie le sale todo el primer día. Tomate tanto tiempo como necesites para ir avanzando.

Sería bueno, de hecho, que te plantees dos tipos de sesión: una en la que avanzas en contenidos, con las video-lecciones, y otra en la que repasas el contenido anterior hasta tenerlo dominado.

Es ideal, así mismo, y casi inevitable, que apliques lo que vas aprendiendo en todos los ámbitos de tu música. Como sabes, recomendamos ampliamente que este curso esté acompañado por el curso Primeros Pasos en la Composición Musical, o el Libro Teoría Musical Básica, ambos cubren la parte teórico-compositiva del Ciclo 0.

El curso está pensado para hacerse en 3 meses, pero pueden ser hasta 6 si recién estás comenzando con el instrumento.

¡Éxito!

# Escala Mayor de Do

Crescente

## Posición I

Musical notation for Posición I of the C major scale. The treble clef is in 4/4 time. The scale is written as a sequence of eighth notes: C4 (fingering 3, circled 5), D4, E4 (fingering 2), F4, G4, A4, B4, and C5. Below the staff is a guitar fretboard diagram with strings T, A, and B. The fret numbers are: T (0), A (3), B (0) for the first measure; and T (0), A (2), B (0) for the second measure.

## 3 Posición II

Musical notation for Posición II of the C major scale. The treble clef is in 4/4 time. The scale is written as a sequence of eighth notes: C4 (fingering 2, circled 5), D4 (fingering 4, circled 5), E4 (fingering 1, circled 4), F4, G4, A4, B4, and C5 (fingering 3, circled 4). Below the staff is a guitar fretboard diagram with strings T, A, and B. The fret numbers are: T (3), A (5), B (2) for the first measure; and T (5), A (2), B (4) for the second measure.

## 5 Posición I - rango extendido

Musical notation for Posición I - rango extendido of the C major scale. The treble clef is in 4/4 time. The scale is written as a sequence of eighth notes: C4 (fingering 6, circled 6), D4, E4, F4, G4, A4, B4, C5, D5, E5, F5, G5, A5, B5, and C6. Below the staff is a guitar fretboard diagram with strings T, A, and B. The fret numbers are: T (0), A (1), B (3) for the first measure; T (0), A (2), B (3) for the second measure; T (0), A (2), B (0) for the third measure; and T (1), A (3), B (0) for the fourth measure.

## 10 Posición II - rango extendido

Musical notation for Posición II - rango extendido of the C major scale. The treble clef is in 4/4 time. The scale is written as a sequence of eighth notes: C4 (fingering 2, circled 6), D4 (fingering 4, circled 6), E4 (fingering 1, circled 5), F4, G4, A4, B4, C5 (fingering 4, circled 6), D5 (fingering 1, circled 6), E5 (fingering 3, circled 6), F5, G5, A5, B5, and C6. Below the staff is a guitar fretboard diagram with strings T, A, and B. The fret numbers are: T (3), A (5), B (2) for the first measure; T (5), A (2), B (3) for the second measure; T (2), A (4), B (5) for the third measure; and T (5), A (6), B (3) for the fourth measure.

# Pequeño Estudio en Do Mayor

Crescente

♩ = 80

I (posición I)

Musical notation for the first system (measures 1-6). The treble clef is in 4/4 time. The melody consists of eighth notes and quarter notes. The bass clef shows fingerings: 3, 0-2-3, 2, 0-2-3-0, 3, 1-0, 2-0, 3-2.

7

Musical notation for the second system (measures 7-12). The treble clef is in 4/4 time. The melody continues with eighth and quarter notes. A circled '2' is above the 10th measure. The bass clef shows fingerings: 3, 0-3-2, 0-0, 1-0-3-0, 5-0-3, 1-0-2-0, 1-0-2.

13

Musical notation for the third system (measures 13-18). The treble clef is in 4/4 time. The melody concludes with eighth and quarter notes. The bass clef shows fingerings: 3, 0-2-3, 2, 0-2-3-0, 3-0, 1-0, 2-0, 3-2-0-2, 3.

20

II (posición II)

Musical notation for measures 20-25. The treble clef staff shows a melody in eighth and quarter notes. The tablature below indicates fingerings for strings T, A, and B.

T								
A								
B	3-5	2-3	2	5-2-3-5	3	5-4-2	5	3-2

26

Musical notation for measures 26-31. The treble clef staff shows a melody in eighth and quarter notes. The tablature below indicates fingerings for strings T, A, and B.

T							
A							
B	3-5-3-2	5-5	5-5-5	5-3	5-3	5-5-2-4	5-5-2

32

Musical notation for measures 32-37. The treble clef staff shows a melody in eighth and quarter notes. The tablature below indicates fingerings for strings T, A, and B.

T										
A										
B	3-5	2-3	2	5-2-3-5	3-5	5-4-2	5	3-2	5-2	3

# Ejercicios Mecánicos 1

Crescente

En este ejercicio no usaremos la tablatura, para propiciar un poco la lectura directa desde el pentagrama.

Se indican, como números "en bolita", los cambios de cuerda.

Se indican, como números solos, la digitación izq.: 1 es el índice, 2 es el medio, 3 el anular, y 4 el meñique

Tocar tan lento como necesites para que salga bien y fluido, y respetar absolutamente las digitaciones.

I - ¡mantener la posición!

3 0 2 3 0 2 3 2 3 0 2 3 0 2 0 1 2 0 1 1 3 0 1 3 0 1

5

1 0 3 1 0 3 1 0 etc. - deducir el resto

II

10

2 4 1 2 4 1 2 4 1 2 4 1 4 1 3 4 1 3 4 3 4 1 2 3 1 4 3 1 3 4 1

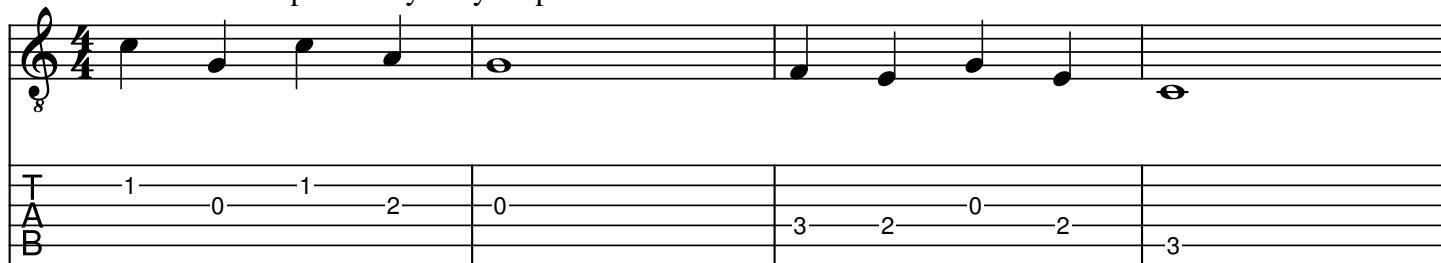
15

1 4 3 1 4 3 1 3 1 3 4 1 3 2 1 4 3 2 4 4 3 1 5 2 4 2 1 4 2

# Ejercicios Auxiliares 1

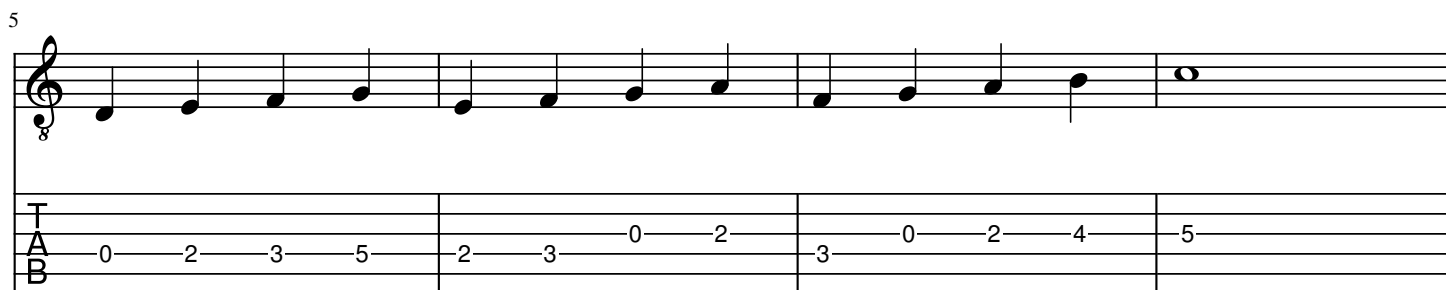
Cresciente

## 1. Melodías tipo en mayor - y un patrón

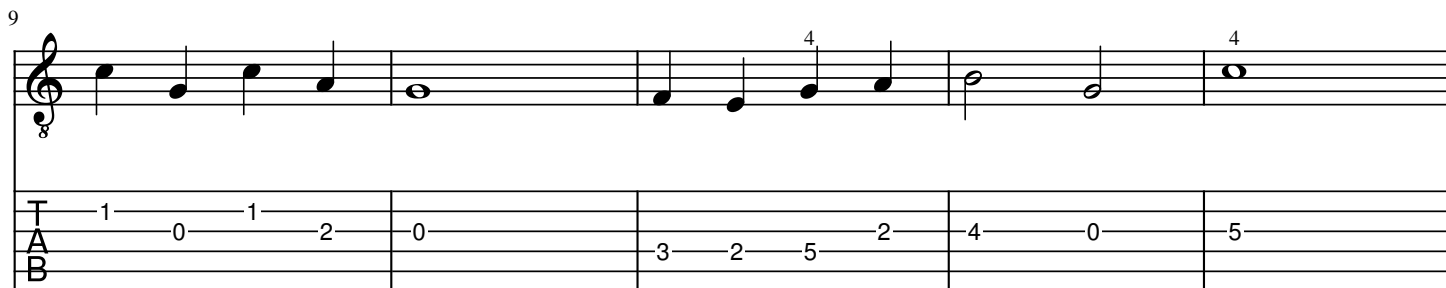


1. Melodías tipo en mayor - y un patrón

5



9



## 2. Notas "pedal"

14

Musical notation for measures 14-17. Treble clef, 8va. Rhythm: quarter notes. Fingering: 1-0-1-2-1-0-1-3-2-0-0-3-0-2-0-0-3-2-0.

18

Musical notation for measures 18-23. Treble clef, 8va. Rhythm: quarter notes. Fingering: 2-0-3-3-2-5-5-4-2-2-5-3-2-5-5-4-5-3.

24

## 3. Secuencia

Musical notation for measures 24-29. Treble clef, 8va. Rhythm: quarter notes. Fingering: 1-0-2-0-3-1-1-0-3-1-0-1-3-0-0-0-2.

30

Musical notation for measures 30-33. Treble clef, 8va. Rhythm: quarter notes. Fingering: 1-0-3-1-3-1-0-3-1-0-1.

# Interválica

Crescente

2<sup>das</sup> mayores

Musical notation for 2<sup>das</sup> mayores intervals. The staff shows a sequence of notes: C, D, E, F, G, A, B, C. The guitar tablature below shows the fretting for each note on the strings T, A, and B.

T																
A																
B	3	5	3	0	5	2	5	7	2	4	2	0	1	3	5	3

9 2<sup>das</sup> menores

*\* poco usual*

*\* en esta cuerda si*

Musical notation for 2<sup>das</sup> menores intervals. The staff shows a sequence of notes: C, B, A, G, F, E, D, C. The guitar tablature below shows the fretting for each note on the strings T, A, and B.

T												
A												
B	3	4	4	5	4	0	2	3	5	1	4	1

15 3<sup>ras</sup> mayores

Musical notation for 3<sup>ras</sup> mayores intervals. The staff shows a sequence of notes: C, E, G, A, C, D, E, G, A, C. The guitar tablature below shows the fretting for each note on the strings T, A, and B.

T																							
A																							
B	3	7	3	2	2	3	5	4	4	5	5	5	5	1	0	0	1	2	2	0	0	4	5

23 3<sup>ras</sup> menores

Musical notation for 3<sup>ras</sup> menores intervals. The staff shows a sequence of notes: C, B, A, G, F, E, D, C. The guitar tablature below shows the fretting for each note on the strings T, A, and B.

T																									
A																									
B	0	3	5	8	3	5	3	1	1	3	2	1	1	2	2	2	0	0	2	2					



# Estudio de Intervalos

Crescente

8

1 2 3 4

⑤

T  
A  
B

3 3 5 3

5

3 1 1 0 1 0 3 1

T  
A  
B

3 1 1 0 1 0 3 2

10

4 3 1 4 2 4 3

T  
A  
B

5 4 2 5 4 3 5 5



# Tríadas en guitarra

Cresciente

Tríadas cerradas

C G F Dm Am Em

Musical notation for closed triads in 4/4 time. The first system shows chords C, G, F, Dm, Am, and Em. The second system shows the corresponding guitar fingerings for each chord.

Chord	T	A	B
C	0	2	3
G	0	2	3
F	1	2	3
Dm	2	3	5
Am	2	3	5
Em	0	2	2

Arpeggios en las primeras posiciones

C G F

Musical notation for arpeggios in the first positions for chords C, G, and F. The first system shows the arpeggios for C, G, and F. The second system shows the corresponding guitar fingerings for each chord.

Chord	T	A	B
C	0-1-0-3	0-2-3	3
G	0-3-3	0-0-0	3-2-0
F	0-3-3	2-1-6-5	1-0-3-3

Dm Am Em

Musical notation for arpeggios in the first positions for chords Dm, Am, and Em. The first system shows the arpeggios for Dm, Am, and Em. The second system shows the corresponding guitar fingerings for each chord.

Chord	T	A	B
Dm	2-3-6-5	3-2-3	5-3
Am	1-0-5	0-2-2	0-3-2-2
Em	0-0-0-3	0-0-0	0-3-2-2

# Tríadas cerradas e "inversiones"

Cresciente

C

Musical notation for the C major triad in 4/4 time. The first staff shows six chords: C major (root position), C major (first inversion), C major (second inversion), C major (third inversion), C major (fourth inversion), and C major (fifth inversion). The second staff shows the corresponding guitar fretboard diagrams for each chord.

7

G

Musical notation for the G major triad in 4/4 time. The first staff shows six chords: G major (root position), G major (first inversion), G major (second inversion), G major (third inversion), G major (fourth inversion), and G major (fifth inversion). The second staff shows the corresponding guitar fretboard diagrams for each chord.

13

F

Musical notation for the F major triad in 4/4 time. The first staff shows six chords: F major (root position), F major (first inversion), F major (second inversion), F major (third inversion), F major (fourth inversion), and F major (fifth inversion). The second staff shows the corresponding guitar fretboard diagrams for each chord.

18

Dm

Musical notation for the D minor triad in 4/4 time. The first staff shows six chords: D minor (root position), D minor (first inversion), D minor (second inversion), D minor (third inversion), D minor (fourth inversion), and D minor (fifth inversion). The second staff shows the corresponding guitar fretboard diagrams for each chord.

23

Am

Musical notation for Am chord progression, measures 23-28. The notation includes a treble clef and a bass clef. The treble clef shows the notes of the Am chord (A, C, E) in various voicings. The bass clef shows the fretting for the strings: T (Treble), A (Acoustic), and B (Bass).

T			1	0	
A	2	2	2	1	5
B	3	3	2	2	5

29

Em

Musical notation for Em chord progression, measures 29-34. The notation includes a treble clef and a bass clef. The treble clef shows the notes of the Em chord (E, G, B) in various voicings. The bass clef shows the fretting for the strings: T (Treble), A (Acoustic), and B (Bass).

T	0		0	3	7
A	2	2	0	4	8
B		2	3		9

# Estudio de tríadas cerradas

Cresciente

1 C G F

TAB: 5 5 5 | 3 4 5 | 1 1 2

5 C G F

TAB: 5 5 3 | 3 4 5 | 5 5 5

9 C G C Dm

TAB: 0 2 3 | 0 0 0 | 1 0 2 | 3 2 3

13 C G C

TAB: 0 1 0 | 3 4 5 | 1 0 2

19 *dejar sonar*

Am Dm G C

T  
A  
B

23 F (F) Em (Em)

T  
A  
B

27 Am Dm G C

T  
A  
B

# Ejercicios Auxiliares 2

Cresciente

## 1. Giro típico II V I - escala y arpeggios

4

T 1 0 2 0 2 1 2 | 0 0 3 0 1 0 3 2 | 3

A

B

## 2. Idem, en otra posición

4

T 5 4 2 5 3 2 5 2 | 5 4 3 4 5 5 3 2 | 3

A

B

## 3. Ritmos con puntillo

7

T 0 3 1 0 1 0 0 3 0 3 0 | 2 0 0 2 0 3 2 1 0 3 0 | 2 0 3

A

B

## 4. Idem, en otra posición

12

T 3 5 4 2 5 5 2 3 5 3 2 5 4 3 3 5 2 5 3

A

B

17 5. Arpeggios más notas de paso

1 0 2-0 3 0-3 0-2-0-2-4 3 5 2 5-3 5-2-5 3 4-2 5 5 1 0 0 2-0 2-0 3 3

24 6. Patrón ascendente

2 3 2-5-3 5 3 2 5-2-5 4-2 3 2-5 4 5 4 3 5-2-5 5 3 4 3-6-5 5 5-2 3

29 7. Patrón descendente

5 5-2-5 4 3-0-3 2 2 3 2-5 5-2-5 3 3 0-3 2 2 3 2 5-0 0-3 1 0-3

# Ejercicios mecánicos 3

Cresciente

Estos ejercicios están hechos para **conocer mejor la escala**, y siguen una simple lógica: en el primer caso, avanzamos una 3ra y volvemos a la siguiente nota de la escala, volvemos a subir una 3ra, y así. En el 2do caso, armonizamos cada nota con su 3ra diatónica.

El ejercicio es expansible (si conoces más áreas del mástil - posiciones - o bien en otras escalas - G mayor, F mayor, etc.) y además puedes llevarlo a otros intervallos (4tas, 5tas, 6tas, etc.).

## 1. Escala por 3ras, melódicamente.

III  
(cambio pos. III)

II  
(pos. II)

4

II  
(cambio pos. II)

## 2. Escala por 3ras, armónicamente.

### Ahora en Fa mayor

1.

13

II III II

T  
A  
B

3 2 5 3 2 5 3 3 5 5 3 6 5 3 6 3 5 5 3 3 5 2 3 5 2 3 5 2 3

2.

II

17

- Descifrar el descenso.  
- Buscar digitaciones alternativas.

T  
A  
B

2 3 1 3 5 3 5 6 2 3 5 2 3 5 5 6

### Ahora en Sol mayor

1.

- Deducir la digitación a partir de los demás ejemplos

- Deducir el descenso.

21

T  
A  
B

3 2 5 3 2 5 3 2 5 4 2 5 4 2 5 4 2 5 4 3 5 5 3 2 5 3 5 3 2 5 3

2.

IV

27

- Descifrar el descenso.  
- Buscar digitaciones alternativas.

T  
A  
B

4 5 3 5 7 3 5 7 8 4 5 7 8

Invente ejercicios similares



19 F

T	6	10	1	5	8
A	5	10	1	6	10
B	7	10	2	5	10

Ejemplo 2, usando inversiones

22 Dm F Gm A

T	7	5	3	5
A	7	7	3	6
B	8	8	5	7

26 Dm F Gm A7 \* bonus :)

T	6	6	3	2
A	7	5	3	2
B	7	7	5	5

Tríadas abiertas e inversiones

30 Dm

T	6	10	15
A	7	7	15
B	5	8	12

33 (otro set de cuerdas)

T	1	5	10
A	2	3	10
B	0	3	7

36 Em(b5)

T	8	11	17
A	8	9	12
B	7	10	13

39 (otro set de cuerdas)

T	3	6	12
A	3	5	12
B	2	5	8

42 F

T	10	13	18
A	10	10	14
B	8	12	15

45 (otro set de cuerdas)

T	5	8	13
A	5	6	10
B	3	7	10

Ejemplo 3: utilizando tríadas abiertas y sus inversiones

48 Dm F Gm A

T	6	1	3	0
A	7	2	3	2
B	5	3	5	4

Ejemplo 4: integrando todo

52

Dm

F

Gm

A

56

Dm

F

Gm

A



# CAGED 2

Cresciente

[Forma de C - fundamental en 5ta cuerda, duplicando fundamental y 3ra]  
[solo para acordes mayores]

C D E E $\flat$  F F A

T	0	2	4	3	5	5	9
A	1	3	5	4	6	6	10
B	2	4	6	5	7	7	11
	3	5	7	6	8		12

[Forma de G - fundamental en 6ta cuerda, triplicando 1ra, duplicando 3ra]  
[solo para acordes mayores]

G A B $\flat$  C D D

T	3	5	6	8	10	7	7
A	0	2	3	5	7	7	7
B	2	4	5	7	9	9	9
	3	5	6	8	10	10	10

[Forma de Am - fundamental en 5ta cuerda, duplica 1ra y 5ta]

Am Bm Cm Dm Fm Fm

T	0	2	3	5	8	9	9
A	1	3	4	6	9	10	10
B	2	4	5	7	10	10	10
	0	2	3	5	8	8	8

[Forma de A (mayor) - fundamental en 5ta cuerda, duplica 1ra y 5ta]

A B $\flat$  C C E G

T	0	1	3	5	7	10	10
A	2	3	5	5	9	12	12
B	0	3	5	5	9	12	12
	0	1	3	5	7	10	10

[Forma de Em - fundamental en 6ta cuerda, duplica 5ta, triplica fundamental (1ra)]

26

Em Fm Gm Am Am Bm Cm

T  
A  
B

[Forma de E (mayor) - fundamental en 6ta cuerda, duplica 5ta, triplica fundamental (1ra)]

33

E F G A A B C

T  
A  
B

[Forma de Dm - fundamental en 4ta cuerda, duplica fundamental]

40

Dm Em Fm F#m Gm

T  
A  
B

[Forma de D (mayor) - fundamental en 4ta cuerda, duplica fundamental]

45

D E F F# G A

T  
A  
B

# Estudio CAGED

Crescente

Forma de C  
E

Forma de A  
D

Forma de E  
C

Forma de C  
F

Forma de Am  
Em

T  
A  
B

Forma de Em  
Am

Forma de G  
Bb

Forma de Em  
Am

T  
A  
B

Forma de G  
G

Form. C  
C

Form. Dm  
Dm

Form. Dm  
Em

Form. D  
E

T  
A  
B

Forma de Em  
(parcial)  
Am

Forma de C  
(parcial)  
F

Forma de D  
G

Forma de E  
(parcial)  
C

T  
A  
B

# Interválica 2

Crescente

5<sup>tas</sup> disminuidas - 4<sup>tas</sup> aumentadas  
(misma distancia en semitonos)

Musical notation for the 5<sup>tas</sup> disminuidas - 4<sup>tas</sup> aumentadas interval. The staff shows a sequence of notes: G4, A♭4, B♭4, C5, D5, E♭5, F5, G5, A5, B5. The guitar tablature below shows the fret positions for strings T, A, and B.

T										
A			1		3	5	6	2	4	0
B	3	4	0	1	2	3				1

6<sup>tas</sup> menores - 5<sup>tas</sup> aumentadas  
(misma distancia en semitonos)

Musical notation for the 6<sup>tas</sup> menores - 5<sup>tas</sup> aumentadas interval. The staff shows a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5, C6, D6, E6, F6, G6. The guitar tablature below shows the fret positions for strings T, A, and B.

T	1			2					6		1	1
A	2	2	5		6			2	6	7	10	2
B			7	10	3	8	11	8	11	8	11	7

6<sup>tas</sup> mayores - 7<sup>mas</sup> disminuidas  
(misma distancia en semitonos)

Musical notation for the 6<sup>tas</sup> mayores - 7<sup>mas</sup> disminuidas interval. The staff shows a sequence of notes: G4, A4, B4, C5, D5, E5, F5, G5, A5, B5, C6, D6, E6, F6, G6. The guitar tablature below shows the fret positions for strings T, A, and B.

T		3			2					5		10
A	3	3	7	5	2	7	11	2	1			10
B			3	7	5	2	7	11	2			10

7<sup>mas</sup> menores

Musical notation for the 7<sup>mas</sup> menores interval. The staff shows a sequence of notes: G4, A♭4, B♭4, C5, D5, E♭5, F5, G5, A5, B5, C6, D6, E6, F6, G6. The guitar tablature below shows the fret positions for strings T, A, and B.

T					6				3			
A			3			8	5	2		8		12
B	3			8					7			12

34 7<sup>mas</sup> mayores

Musical notation for the 7<sup>mas</sup> mayores scale. The treble clef staff shows a sequence of notes: G4, A4, B4, C5, D5, E5, F#5, G5, A5, B5, C6. The guitar fretboard diagram shows the following fret numbers for strings T, A, B from top to bottom: T (7, 2), A (4, 9, 5, 0, 7, 11), B (3, 8, 5, 10).

40 9<sup>nas</sup> menores (2<sup>da</sup> menor + 8<sup>va</sup>)

Musical notation for the 9<sup>nas</sup> menores scale. The treble clef staff shows a sequence of notes: G4, A4, B4, C5, D5, E5, F#5, G5, A5, B5, C6. The guitar fretboard diagram shows the following fret numbers for strings T, A, B from top to bottom: T (6, 2, 4, 9, 6, 6), A (3, 11, 6, 5, 5, 2, 7), B (3, 3, 8, 8).

48 9<sup>nas</sup> mayores (2<sup>da</sup> mayor + 8<sup>va</sup>)

Musical notation for the 9<sup>nas</sup> mayores scale. The treble clef staff shows a sequence of notes: G4, A4, B4, C5, D5, E5, F#5, G5, A5, B5, C6. The guitar fretboard diagram shows the following fret numbers for strings T, A, B from top to bottom: T (3, 7, 7, 5, 10, 7, 7), A (3, 3, 12, 5, 5, 2, 7), B (3, 3, 8, 8).

# Triada dim.

Crescente

Bm(b5) Bm(b5)/D

The first system shows the Bm(b5) triad in the first four measures and the Bm(b5)/D triad in the last three measures. The guitar tablature below shows the fingerings for each measure.

T		1		1		
A		3		3		6
B	3	4	3	4	4	6
	5		4		3	4
	7		3		5	3
			2		5	5
			2			5

8 F#m(b5) F#m(b5)/A

The second system shows the F#m(b5) triad in the first four measures and the F#m(b5)/A triad in the last two measures. The guitar tablature below shows the fingerings for each measure.

T		1		5		8
A		2		7		10
B	5	4	5	4	2	8
	7		5		1	7
	9		4		2	7

# Acorde 7

Cresciente

	Forma de G	Forma de E	Forma de A	Forma de C	Forma de D
	G7	G7	G7	G7	G7

T	1	3	10	8	7
A	0	3	12	10	6
B	0	4	10	10	7
	2	3	12	9	5
	3	5	10	10	

Otras formas

	G7	G7	E7	E7	F7	B7	A7
--	----	----	----	----	----	----	----

T	3	3	0	0	6	2	0
A	5	4	0	3	8	0	2
B	5	3	0	2	7	2	2
		5	2	0	8	1	2
		3	0	0	2	2	0

	C7	$\flat$ C7	D7	G7	A7	F7	F $\sharp$ 7
--	----	------------	----	----	----	----	--------------

T	3	6	8	0	2	8	6
A	5	5	7	0	2	8	7
B	3	5	7	3	5	7	9
				3	5		8

	D7	E $\flat$ 7	G7	A $\sharp$ 7
--	----	-------------	----	--------------

T	2	3	7	9
A	1	2	6	8
B	0	1	7	9
			5	7

# Estudio de Dominantes

Cresciente

♩ = 86 - con movimiento

forma de D G7      C      forma de E C7      F      forma de D A7      Dm7

T	7	7	8	8	8	8	9	9	10
A	6	6	9	9	9	10	9	9	10
B	5	5	10	10	10	8	7	7	10

7      forma de A D7      G7      G7      C      C

T	5	5	3	3	3	0	0
A	5	5	4	4	5	1	1
B	5	5	3	5	3	2	2

12      F      Em      Dm      G7      G7      C

T	1	0	1	1	0	0	0
A	2	0	2	0	0	0	1
B	3	2	0	0	3	2	3

# Ejercicios Auxiliares 3

Crescente

Hoy no se usa la tablatura, a propósito, **para propiciar la lectura y consciencia de las notas.**  
Los "slash" implican tocar ese acorde con ritmo a gusto, por los tiempos indicados.

1. En Sol mayor.

G forma de C      Em forma de Am      Am forma de Em      D7 forma de A

G forma de C      Em forma de Am      Am forma de Em      D7 forma de A

5

\* ahora, solo tocando las 4 notas superiores de cada figura (las más agudas).  
Opcionalmente, puedes rasguearlo como funk, o inclusive, arpegiarlo.

G forma de E      Em forma de Dm      Am forma de Mi      D7 ?

G forma de E      Em forma de Dm      Am forma de Mi      D7 ?

13

\* ahora solo las 3 cuerdas superiores de cada forma.

17

2. En Re mayor

Escoger tus propios voicings, combinando las formas que conoces del CAGED

18      D      Em      A7      Bm

22      G      A      A7      D      A

# Escala Mayor de Do - otras posiciones

Cresciente

Posición 5  
(forma de G)

*ext.*

Musical notation for Position 5 (G form) in 4/4 time. The treble clef staff shows a scale starting on G4, moving up stepwise to G5. The bass clef staff shows the fretboard with fingerings: 8-5-7-8 on the first string, 5-7-9-5 on the second, 7-5-6-8 on the third, and 5-7-8 on the fourth.

Posición 7  
(forma de E)

Musical notation for Position 7 (E form) in 4/4 time. The treble clef staff shows a scale starting on E4, moving up stepwise to E5. The bass clef staff shows the fretboard with fingerings: 8-10-7-8 on the first string, 10-7-9-10 on the second, 7-9-10-8 on the third, and 10-7-8-10 on the fourth.

Posición 8  
(forma de D)

*cp*

*cp*

Musical notation for Position 8 (D form) in 4/4 time. The treble clef staff shows a scale starting on D4, moving up stepwise to D5. The bass clef staff shows the fretboard with fingerings: 8-10-12-8 on the first string, 10-12-9-10 on the second, 12-9-10-12 on the third, and 10-12-13-10-12-13 on the fourth.

Posición 12  
(forma de C)

Musical notation for Position 12 (C form) in 4/4 time. The treble clef staff shows a scale starting on C4, moving up stepwise to C5. The bass clef staff shows the fretboard with fingerings: 12-13-15-12 on the first string, 14-15-12-14-15 on the second, 12-14-12 on the third, and 13-15-12-13-15 on the fourth.

Posición 13

20

The musical score consists of two staves. The top staff is a treble clef staff with a key signature of one flat (B-flat) and a time signature of 8/8. It contains a melodic line of eighth notes, starting on G4 and ascending stepwise to G5. The notes are: G4, A4, Bb4, C5, D5, E5, F5, G5. The first measure is marked with a dynamic of *cp*. The final measure is marked with a dynamic of *mp*. The bottom staff is a guitar tablature staff with six lines labeled T (Treble), A (Acoustic), and B (Bass). It shows the fretting for the notes in the top staff: 13-15-17, 14-15-17, 14-15-17, 14-16-17, 15-17-18, 15-17-18, 17-19-20, and 20.



19

Musical notation for exercise 19. The treble clef staff is in the key of D major (one sharp). The notes are: D4 (fingering 2), E4 (fingering 4), F#4 (fingering 3), G4 (fingering 4), F#4 (fingering 3), E4 (fingering 2), D4 (fingering 4), C#4 (fingering 3), B3 (fingering 2), A3 (fingering 4), G3 (fingering 3), F#3 (fingering 2), E3 (fingering 4), D3 (fingering 4). The bass staff shows the following fret numbers: 5, 7, 4, 7, 8, 7, 5, 7, 5, 5, 7, 5, 4, 7.

24

Musical notation for exercise 24. The treble clef staff is in the key of D major (one sharp). The notes are: D4 (fingering 2), E4 (fingering 4), F#4 (fingering 3), G4 (fingering 4), F#4 (fingering 2), E4 (fingering 1), D4 (fingering 2), C#4 (fingering 1), B3 (fingering 3), A3 (fingering 4), G3 (fingering 4), F#3 (fingering 4). The bass staff shows the following fret numbers: 5, 7, 5, 4, 7, 5, 4, 2, 5, 3, 5, 2, 3, 3, 4, 2, 5, 4, 5.

Invente e improvise ejercicios similares.

# Arpeggios del sistema CAGED - C mayor

Cresciento

C

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

Forma de Do

Musical notation for C major arpeggios in five CAGED forms: La, Sol, Mi, Re, Do. The notation includes a treble clef, a 4/4 time signature, and a key signature of one sharp (F#). The arpeggios are shown in a sequence of five measures, each with a specific CAGED form label above it. Below the treble clef, there are three staves labeled T, A, and B, showing the fretboard positions for each form. The fret numbers are indicated by numbers 1-5 on the strings.

Dm

Forma de Do

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

Musical notation for Dm major arpeggios in five CAGED forms: Do, La, Sol, Mi, Re. The notation includes a treble clef, a 4/4 time signature, and a key signature of two sharps (F# and C#). The arpeggios are shown in a sequence of five measures, each with a specific CAGED form label above it. Below the treble clef, there are three staves labeled T, A, and B, showing the fretboard positions for each form. The fret numbers are indicated by numbers 1-5 on the strings.

Em

Forma de Do

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

Musical notation for Em major arpeggios in five CAGED forms: Do, La, Sol, Mi, Re. The notation includes a treble clef, a 4/4 time signature, and a key signature of one sharp (F#). The arpeggios are shown in a sequence of five measures, each with a specific CAGED form label above it. Below the treble clef, there are three staves labeled T, A, and B, showing the fretboard positions for each form. The fret numbers are indicated by numbers 1-5 on the strings.

F

Forma de Mi

Forma de Re

Forma de Do

Forma de La

Forma de Sol

Musical notation for F major arpeggios in five CAGED forms: Mi, Re, Do, La, Sol. The notation includes a treble clef, a 4/4 time signature, and a key signature of two sharps (F# and C#). The arpeggios are shown in a sequence of five measures, each with a specific CAGED form label above it. Below the treble clef, there are three staves labeled T, A, and B, showing the fretboard positions for each form. The fret numbers are indicated by numbers 1-5 on the strings.

G7

Forma de Mi

Forma de Re

Forma de Do

21

Musical notation for G7 chords. The treble clef staff shows a 6/8 time signature and a melodic line. The guitar fretboard diagram below shows fingerings for the three forms:
 

- Forma de Mi: T (3-7), A (3-5), B (4-3-6)
- Forma de Re: T (3-7), A (5-9), B (7-6-8)
- Forma de Do: T (7-10), A (9-7-10), B (8-7-10)

Forma de La

Forma de Sol

25

Musical notation for G7 chords. The treble clef staff shows a 6/8 time signature and a melodic line. The guitar fretboard diagram below shows fingerings for the two forms:
 

- Forma de La: T (10-13), A (10-12), B (12-10-14)
- Forma de Sol: T (12-15), A (12-15), B (13-14-15)

Am

Forma de Sol

Forma de Mi

Forma de Re

Forma de Do

Forma de La

28

Musical notation for Am chords. The treble clef staff shows a 6/8 time signature and a melodic line. The guitar fretboard diagram below shows fingerings for the five forms:
 

- Forma de Sol: T (5), A (2-5), B (3-2-5)
- Forma de Mi: T (5-8), A (5-5), B (7-5-8)
- Forma de Re: T (8), A (9-10), B (7-10)
- Forma de Do: T (8-12), A (9-10), B (10-12)
- Forma de La: T (12-17), A (13-14), B (12-15)

# Arpeggios del sistema CAGED - F mayor

Cresciente

F

Forma de Mi

Forma de Re

Forma de Do

Forma de La

Forma de Sol

Musical notation for F major arpeggios in CAGED system, measures 1-5. The notation includes a treble clef, a key signature of one flat (Bb), and a 4/4 time signature. The melody is written on a single staff, and the guitar fretboard is shown below with fingerings for the thumb (T), index (A), and middle (B) fingers. The fretboard is divided into five measures corresponding to the CAGED forms: Mi, Re, Do, La, and Sol.

Gm

Forma de Mi

Forma de Re

Forma de Do

Forma de La

Forma de Sol

Musical notation for G minor arpeggios in CAGED system, measures 6-10. The notation includes a treble clef, a key signature of two flats (Bb, Eb), and a 4/4 time signature. The melody is written on a single staff, and the guitar fretboard is shown below with fingerings for the thumb (T), index (A), and middle (B) fingers. The fretboard is divided into five measures corresponding to the CAGED forms: Mi, Re, Do, La, and Sol.

Am

Forma de Sol

Forma de Mi

Forma de Re

Forma de Do

Forma de La

Musical notation for A minor arpeggios in CAGED system, measures 11-15. The notation includes a treble clef, a key signature of no sharps or flats, and a 4/4 time signature. The melody is written on a single staff, and the guitar fretboard is shown below with fingerings for the thumb (T), index (A), and middle (B) fingers. The fretboard is divided into five measures corresponding to the CAGED forms: Sol, Mi, Re, Do, and La.

Bb

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

Forma de Do

Musical notation for Bb major arpeggios in CAGED system, measures 16-20. The notation includes a treble clef, a key signature of two flats (Bb, Eb), and a 4/4 time signature. The melody is written on a single staff, and the guitar fretboard is shown below with fingerings for the thumb (T), index (A), and middle (B) fingers. The fretboard is divided into five measures corresponding to the CAGED forms: La, Sol, Mi, Re, and Do.

C7

Forma de La

Forma de Sol

Forma de Mi

21

Musical notation for C7 guitar forms: La, Sol, and Mi. The notation includes a treble clef staff with a key signature of one flat and a bass staff with fret numbers for strings T, A, and B.

Forma de Re

Forma de Do

25

Musical notation for C7 guitar forms: Re and Do. The notation includes a treble clef staff with a key signature of one flat and a bass staff with fret numbers for strings T, A, and B.

Dm

Forma de Do

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

28

Musical notation for Dm guitar forms: Do, La, Sol, Mi, and Re. The notation includes a treble clef staff with a key signature of one flat and a bass staff with fret numbers for strings T, A, and B.

# Arpeggios del sistema CAGED - G mayor

Cresciente

**G**  
Forma de Mi      Forma de Re      Forma de Do      Forma de La      Forma de Sol

6/8

TAB: 3-7, 5-4-3, 5-9-7-8, 10-9-7-8-10, 10-14, 12-12, 12-15, 15

Detailed description: This block contains the first system of musical notation for G major arpeggios. It features five measures, each corresponding to a different CAGED form: Forma de Mi, Forma de Re, Forma de Do, Forma de La, and Forma de Sol. The notation includes a treble clef, a key signature of one sharp (F#), and a 6/8 time signature. The guitar tablature below each measure shows the fret numbers for the strings (T, A, B) to be played in sequence.

**Am**  
Forma de Sol      Forma de Mi      Forma de Re      Forma de Do      Forma de La

6

TAB: 5, 2-5, 5, 5-8, 7-10, 9-10, 8-12, 12-17, 14-13

Detailed description: This block contains the second system of musical notation for Am major arpeggios. It features five measures, each corresponding to a different CAGED form: Forma de Sol, Forma de Mi, Forma de Re, Forma de Do, and Forma de La. The notation includes a treble clef, a key signature of one sharp (F#), and a 6/8 time signature. The guitar tablature below each measure shows the fret numbers for the strings (T, A, B) to be played in sequence.

**Bm**  
Forma de Sol      Forma de Mi      Forma de Re      Forma de Do      Forma de La

11

TAB: 7-5, 4-7, 7-7, 7-10, 9-12, 11-12, 10-14, 14-19, 14-17, 16-16

Detailed description: This block contains the third system of musical notation for Bm major arpeggios. It features five measures, each corresponding to a different CAGED form: Forma de Sol, Forma de Mi, Forma de Re, Forma de Do, and Forma de La. The notation includes a treble clef, a key signature of two sharps (F#, C#), and a 6/8 time signature. The guitar tablature below each measure shows the fret numbers for the strings (T, A, B) to be played in sequence.

**C**  
Forma de La      Forma de Sol      Forma de Mi      Forma de Re      Forma de Do

16

TAB: 3-8, 5-5, 5-8, 8, 8-12, 10-14, 12-13, 12-15, 15-14, 12-13

Detailed description: This block contains the fourth system of musical notation for C major arpeggios. It features five measures, each corresponding to a different CAGED form: Forma de La, Forma de Sol, Forma de Mi, Forma de Re, and Forma de Do. The notation includes a treble clef, a key signature of no sharps or flats, and a 6/8 time signature. The guitar tablature below each measure shows the fret numbers for the strings (T, A, B) to be played in sequence.

D7

Forma de La

Forma de Sol

Forma de Mi

21

Musical notation for measures 21-25. The treble clef staff shows a melody in G major (one sharp). The guitar tablature below shows fret numbers for strings T, A, and B. Measure 21 starts with a guitar 8. The tablature includes bar lines and fret numbers such as 5-8, 7-10, 8-10, 10-13, and 10-14.

Forma de Re

Forma de Do

26

Musical notation for measures 26-28. The treble clef staff shows a melody in G major. The guitar tablature below shows fret numbers for strings T, A, and B. Measure 26 starts with a guitar 8. The tablature includes bar lines and fret numbers such as 12-16, 14-13-15-14, 14-17, 15-14-17, and 17-16.

Em

Forma de Do

Forma de La

Forma de Sol

Forma de Mi

Forma de Re

29

Musical notation for measures 29-33. The treble clef staff shows a melody in G major. The guitar tablature below shows fret numbers for strings T, A, and B. Measure 29 starts with a guitar 8. The tablature includes bar lines and fret numbers such as 3-7, 4-5, 7-12, 8-7-12, 9-8, 9-12, 12, 12-15, 12-15, 14, 14, 14, 17, 16, 17, 15, 12-15, 14, and 14-17.



# Estudio de escala menor y pentáfonas, para 2 Guitarras

Crescente

Guitarra eléctrica

$\text{♩} = 102$  *penta* *p* *m. nat.*

T  
A  
B

Guitarra acústica

*Gm* *p siempre dejar sonar*

T  
A  
B

Guit. El.

5 *penta blues* \* becuadro: cancela el bemol anterior

T  
A  
B

Guit.

*F* *E♭*

T  
A  
B

*penta Blues*

9

*m. nat.*

Guit. El.

Electric guitar staff and tablature for measures 9-12. The staff shows a melodic line in G minor with a triplet of eighth notes (G4, A4, B4) in measure 9, followed by a half note G4 in measure 10, and a half note G4 in measure 11. Measure 12 contains a half note G4. The tablature shows fret numbers: 8-9-10 for the triplet, 6-8-6 for the half note in measure 10, and 8-5-6-8-6-5-8 for the half note in measure 11.

Gm

Guit.

Acoustic guitar staff and tablature for measures 9-12. The staff shows a bass line in G minor: G2 (quarter), A2 (quarter), B2 (quarter), G2 (half). The tablature shows fret numbers: 3-1-0-0 for the first measure, 0-1-0-0 for the second, 3-1-0-0 for the third, and 0-1 for the fourth.

*nota de paso cromática*

13

Guit. El.

Electric guitar staff and tablature for measures 13-16. The staff shows a melodic line in G minor: G4 (quarter), A4 (quarter), B4 (quarter), G4 (half) in measure 13; A4 (quarter), B4 (quarter), G4 (half) in measure 14; G4 (quarter), F4 (quarter), E4 (quarter), D4 (half) in measure 15; and G4 (quarter), A4 (quarter), B4 (quarter), G4 (half) in measure 16. The tablature shows fret numbers: 6-8-6 for measure 13, 8-6-8 for measure 14, 6-5-3-6 for measure 15, and 3-6-3-6-2-3 for measure 16.

F

E $\flat$

Gm

Guit.

Acoustic guitar staff and tablature for measures 13-16. The staff shows a bass line in G minor: G2 (quarter), A2 (quarter), B2 (quarter), G2 (half) in measure 13; G2 (quarter), A2 (quarter), B2 (quarter), G2 (half) in measure 14; G2 (quarter), F2 (quarter), E2 (quarter), D2 (half) in measure 15; and G2 (quarter), A2 (quarter), B2 (quarter), G2 (half) in measure 16. The tablature shows fret numbers: 3-5-5-4 for measure 13, 5-5-3-2-1-1 for measure 14, 6-5-3-4 for measure 15, and 3-0-0-8 for measure 16.



*giro típico - subir con m. melódica,  
y al resolver la tensión del dominante,  
bajar con menor natural.*

12

*Dm. mel. Dm. nat.*

Musical notation for measures 12-17. The top staff is a treble clef with a key signature of one flat and a 3/4 time signature. The bottom staff shows guitar fretboard positions for strings T, A, and B. Measure 12 starts with a circled '3' above the staff. Measure 17 ends with a circled '3' above the staff.

18

Musical notation for measures 18-22. The top staff is a treble clef with a key signature of one flat and a 3/4 time signature. The bottom staff shows guitar fretboard positions for strings T, A, and B. Measure 18 starts with a circled '3' above the staff. Measure 22 ends with a double bar line.

# Estudio para 2 Guitarras

Crescente

$\text{♩} = 72$  - Andante

Guitarra acústica

Guitarra acústica

*te toca a ti resolverlo ahora...*

Guit.

Guit.

\* nota de paso cromática

Fine\*

Guit.

Guit.

\* ligado - atacar solo la 1ra nota.

*siempre dejar sonar*

Guit.

Guit.

\* fine: omitir esta indicación - se usará solo al repetir.

D.C. al Fine \*

19

Guit. 8

Am A7 Dm E7 Am Am

(II) (V)

*\* Da capo al fine (D.C. al fine):*

*Repetir desde el principio (de la cabeza - capo), hasta la indicación fine - que es el final de la pieza. La estructura final será ABA*