

MusicAlgorithms

Welcome [Pitch Input](#) Duration Input Pitch Mapping Duration Mapping Scale Options Play

Voice 1

Input Set:

Integers



Note Count:

10

Use custom input:



Input:

0,1,2,3,4,5,6,7,8,9



Voice 2

Input Set:

E Constant



Note Count:

20

Use custom input:



Input:

2,7,1,8,2,8,1,8,2,8,4,5,9,0,4,5,2,3,5,3



MusicAlgorithms

[Welcome](#) [Pitch Input](#) [Duration Input](#) [Pitch Mapping](#) [Duration Mapping](#) [Scale Options](#) [Play](#)

Voice 1

Input Set:

Fibonacci



Use custom input:



Input:

0,1,1,2,3,5,8,13,21,34



Voice 2

Input Set:

Pascal



Use custom input:



Input:

1,1,1,1,2,1,1,3,3,1,1,4,6,4,1,1,5,10,10,5



Voice 1

Mapping using:

Division



Range:

1

to:

44



Output:

1,6,11,15,20,25,30,34,39,44

Voice 2

Mapping using:

Modulo



Range:

20

to:

45



Output:

22,27,21,28,22,28,21,28,22,28,24,25,29,20,24,25
,22,23,25,23

Modifications

Replace all:

|

with:



Add Silence

Value of silence:



Modify Output

Modifications

Replace all:

with:



Add Silence

Value of silence:



Modify Output

MusicAlgorithms

[Welcome](#) [Pitch Input](#) [Duration Input](#) [Pitch Mapping](#) [Duration Mapping](#) [Scale Options](#) [Play](#)

Voice 1

Mapping using:

Logarithmic



Range:

0

to:

6



Output:

0,1,1,2,2,3,4,4,5,6



Voice 2

Mapping using:

Division



Range:

3

to:

6



Output:

3,3,3,3,3,3,3,4,4,3,3,4,5,4,3,3,4,6,6,4



Modifications

Replace all:

with:

Modify Output

Modifications

Replace all:

with:

Modify Output

Scale Options

Scale by:

Blues

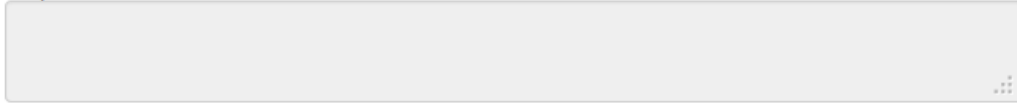


Key:

C



Output:



MusicAlgorithms

[Welcome](#) [Pitch Input](#) [Duration Input](#) [Pitch Mapping](#) [Duration Mapping](#) [Scale Options](#) [Play](#)

Pitch:

1,6,11,15,20,25,30,34,39,44

Duration:

0,1,1,2,2,3,4,4,5,6

Progress:

- of 10

Tempo:

Save

120 bpm

