

Melody of π
for Piano

Jun Yamamoto

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(Note)

The first 100 digits of π is 3.1415926535

8979323846 2643383279 5028841971 6939937510

5820974944 5923078164 0628620899 8628034825

3421170679. In order to correspond the number

to the 12 tones of musical system, it has been

expressed in duodecimal, i.e. 3.18480 9493B 91866

4573A 6211B B1515 51A05 72929 0A780 9A492

74214 0A60A 55256 A0661 A0375 3A3AA 54805

64688 0181A 36830. The duodecimal number has

been transformed into a melody (0=c, 1=cis, 2=d,

3=dis, 4=e, 5=f, 6=fis, 7=g, 8=gis, 9=a, A=ais, B=h)

then I harmonized it. Enjoy.

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Melody of π

3.18480 9493B 91866 4573A 6211B B1515 51A05 72929 0A780 9A492 74214 0A60A 55256 A0661
A0375 3A3AA 54805 64688 0181A 36830 (duodecimal)

Lent ($\text{♩}=80$)

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3 1 8 4 8 0 9 4 4⁹ 3 B 9 1 8

mf

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

rit.

a tempo 1 5 5 1 A 0 5 7 2 9 0 A 7 8 0

mp

9 A 4 9 2 7 4 2 1 4 0 A

mf

Melody of π

6 0 A 5 5 2 5 6 A 0 6 6 1 A

The first system of musical notation consists of two staves, treble and bass clef. The treble staff contains a melodic line with various note values and accidentals, including a trill-like figure. The bass staff provides a harmonic accompaniment with chords and moving lines. The key signature is three sharps (F#, C#, G#).

0 3 7 5 3 A 3 A A 5 4 8

The second system continues the musical piece. The treble staff features a melodic line with a prominent trill. The bass staff continues with a steady accompaniment. The key signature remains three sharps.

0 5 6 4 6 8 8 0 1 8 1 A 3

The third system of musical notation shows further development of the melody and accompaniment. The treble staff has a melodic line with a trill. The bass staff provides a consistent harmonic support. The key signature is three sharps.

6 *rit.* 8 3 0

The fourth system concludes the piece. The treble staff features a melodic line with a trill and a final note. The bass staff provides a final accompaniment. The key signature is three sharps. The word *rit.* is written above the first measure of this system.