



Jacques Raffine

United Kingdom

Artist page : <https://www.free-scores.com/Download-PDF-Sheet-Music-jacquesraffine.htm>

About the piece



Title: The Golden Ratio [Foundmusic in the first sixty digits of Phi]
Composer: Raffine, Jacques
Arranger: Raffine, Jacques
Copyright: Copyright © 2021 Jacques Raffine
Publisher: Raffine, Jacques
Instrumentation: Flute solo
Style: Contemporary
Comment: The Golden Ratio is a fascinating number found in the way many plants arrange their leaves and their seed heads. Here are the first sixty digits of the number converted to musical notes. I used the given notes in strict order; by carefully choosing note-durations, adding rests to give phrases room to breathe, and adding harmony I persuaded the notes to turn themselves into a relaxing melody.

Jacques Raffine on [free-scores.com](https://www.free-scores.com)



This work is not Public Domain. You must contact the artist for any use outside the private area.



- listen to the audio
- share your interpretation
- comment
- contact the artist

The Golden Ratio (ϕ)

Foundmusic in the first sixty digits

1.61803 39887 49894 84820 45868 34365 63811 77203 09179 80576 28621 3544

Dorian mode



Jacques Raffine

$\text{♩} = 65$

The main musical score is written in treble clef, 4/4 time, and Dorian mode. It consists of five staves of music. The first staff begins with a key signature of one flat (Bb) and a common time signature (C). The tempo is marked as quarter note = 65. The score includes various chords and fingerings. The first staff ends with a double bar line. The second staff begins at measure 11 and ends with a double bar line and the word "Fine". The third staff begins at measure 19 and ends with a double bar line. The fourth staff begins at measure 27 and ends with a double bar line and the instruction "D.S. al Fine".

Am Dm7 Am G/B C G/B ♩ Am Em7 Dm7 Em Dm7 F Am

11 Dm7 Em F G C C/E Dm7/G F/A G C Fine

19 Bb/F C/G Dm Am/C G/B Dm7 F G A

27 Dm7 F/A G C C/A C/E F/D Dm/G G Am G/E Am G/B D.S. al Fine