

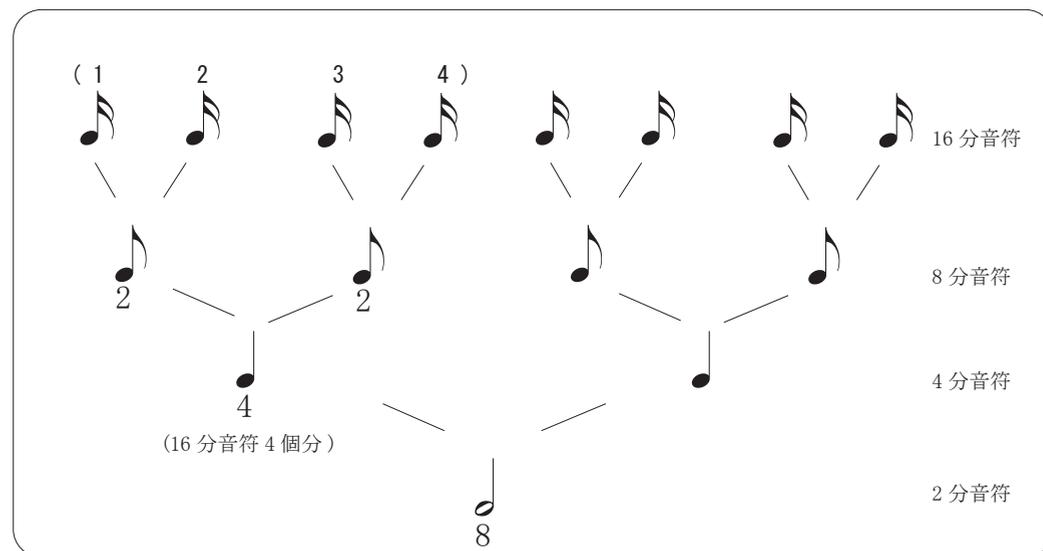
## ● 〈音符の長さ〉と〈Logic のます目〉の関係

【ニューシネマパラダイスの冒頭3小節】

Musical score for the first three measures of 'New Cinema Paradiso'. The score is in 4/4 time and consists of three measures. The first measure is in 4/4 time, and the second and third measures are in 2/4 time. The notes are: C4, E3, F3, C4, B3, A3, B3, D4, G3, F3, E3, E3, G3, B3. The bass line notes are: A2, D2, G2, B2, C3, B2.

※ 「4分の4拍子」 = 「1小節の長さは4分音符を1拍とする4拍分」（16分音符だと16個分）。

※ 「4分の2拍子」 = 「1小節の長さは4分音符を1拍とする2拍分」（16分音符だと8個分）。



【上の楽譜をLogicへ打ち込んだ様子】

- ・ピアノロール画面上に区切られた〈ます目の最小単位〉は〈16分音符1個分〉です。
- ・〈入力したい音符の長さ〉はLogicの〈Logicのます目の最小単位〉の何個分になるか？を考慮する（例：4分音符を入力したい → ます目4個分）。

$$\begin{aligned} 6 &= 4 + 2 \\ 12 &= 8 + 4 \\ \text{♪} &= \text{♪} + \text{♪} \end{aligned}$$

Screenshot of Logic Pro software showing the piano roll for the first three measures of 'New Cinema Paradiso'. The piano roll is in 4/4 time and shows the notes for the first three measures. The notes are: C4, E3, F3, C4, B3, A3, B3, D4, G3, F3, E3, E3, G3, B3. The bass line notes are: A2, D2, G2, B2, C3, B2. The piano roll shows the notes and their durations in terms of Logic's 'measures' (ます目). For example, the first measure is 6 measures long, and the second and third measures are 4 measures long. The piano roll also shows the notes and their durations in terms of Logic's 'measures' (ます目). For example, the first measure is 6 measures long, and the second and third measures are 4 measures long.