

$$a + \overbrace{b + c + d}^{\text{both}} + \underbrace{f + g}_{\text{fine}} \quad (1)$$

$$a + \overbrace{b + + f + g}^{\text{wrong!!}} \quad (2)$$

$$a + \overbrace{b + + f}^{\text{clearly wrong}} c + \underbrace{d + g}_{\text{too!}} \quad (3)$$