

1 Example 4: $5 + 2$

Applying the recursive steps:

$$\begin{aligned} 5 + 2 &= (5 + 1) + 1 \\ &= ((5 + 0) + 1) + 1 \\ &= (5 + 1) + 1 \\ &= 6 + 1 \\ &= 7 \end{aligned}$$