

Correct. The principal $P = 10,000$, the interest rate $r = 0.005$, the number of compounding periods $m = 2$, and the time $t = 4$. Substituting gives you:

$$\begin{aligned} A &= 10,000 \left(1 + \frac{0.005}{2} \right)^{2 \cdot 4} = 10,000(1 + 0.0025)^8 \approx \\ &10,000(1.0201759) \\ &= 10201.759 \approx 10201.76 \end{aligned}$$