

$$\textcircled{1} \quad \textcircled{A} \quad -2 \sin 2x$$

$$\textcircled{2} \quad u = x^3 - 1$$
$$du = 3x^2 dx$$

$$\frac{1}{3} du = x^2 dx$$

$$\frac{1}{3} \int u^{10} du$$

$$\frac{1}{3} \cdot \frac{u^{11}}{11}$$

$$\frac{1}{3} \frac{(x^3 - 1)^{11}}{11}$$

$$\frac{(x^3 - 1)^{11}}{33} + C$$

\textcircled{D}