

Zoiten - $F_{y}(t) = 1 - e^{-1000 \cdot \sqrt[3]{t}} \cdot (-1000 \cdot \frac{2}{3}t)$ $F_{y}(t) = 0 - e^{-1000 \cdot \sqrt[3]{t}} \cdot (-1000 \cdot \frac{2}{3}t)$ $f_{y}(t) = \int_{0}^{1000} \frac{2}{3} \cdot \frac{1}{3} e^{-1000} \frac{3}{3}t$ $f_{y}(t) = \int_{0}^{1000} \frac{2}{3} \cdot \frac{1}{3} e^{-1000} \frac{3}{3}t$ $f_{y}(t) = \int_{0}^{1000} \frac{2}{3} \cdot \frac{1}{3} e^{-1000} \frac{3}{3}t$ $f_{y}(t) = \int_{0}^{1000} \frac{2}{3} \cdot \frac{1}{3} e^{-1000} \frac{3}{3}t$ Spr. Cy oby na penins by jest gedong