Outerspace Q1 fr(y) = 5 3 y2 y(0,2) ocacz $F_{y}(a) = \int f_{y}(y) + \int f_{y}(y)$ $-\infty \int \int f_{y}(y) + \int f_{y}(y) +$ 0 + 6 3 92 $-\frac{3}{8}\frac{y^3}{3!}=\frac{3}{8}$ - 8 B/3 = y3/2 = $F_{y}(a) = \begin{cases} \frac{4}{8} & \frac{y^{3}}{8} + 1 \end{cases}$ Scanned by Camscanner



