

3) a)
$$\int (y^{\frac{1}{2}}) = \frac{y^{\frac{1}{2}}}{y^{\frac{1}{2}}} = \frac{1}{2} \int y^{\frac{1}{2}} + c$$
b) $\int (y^{\frac{1}{2}}) = \frac{y^{\frac{1}{2}}}{y^{\frac{1}{2}}} = \frac{1}{2} \int y^{\frac{1}{2}} + c$