Name	ID	SEC

Q1) Evaluate $\int \left(\dfrac{2-x}{x^7} \right)^{1/3} dx$.

Q2) Find the areaa of the region enclosed by $x = y^3 - y^2$ and $x = 2y$.

Q3) Find the volume of the solid generated by revolving the region bounded by the parabola $y = x^2$ and the line $y = 1$ about the line $y = -1$.