





29 rais =
$$1 - x$$
 $y = x$

$$V = \int_{0}^{1} T (1 - y)^{2} dy = T/3$$

$$V \Rightarrow 1-\sqrt[4]{x}$$
 $V = \int_0^x T \left(1-\left(\sqrt[4]{x}\right)^2\right) du = \sqrt[4]{3}$

$$r \Rightarrow 1-x$$
, come $y = \sqrt[4]{x}$, $x = y^{4}$

$$V = \int_0^1 \pi \left(1 - \left(1 - \frac{1}{2}\right)^2\right) dy = \frac{13\pi}{45}$$

$$V \Rightarrow X$$
 $V = \int_0^1 \pi \cdot ((4x)^2 - x^4) dx = \pi/3$

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$$R \Rightarrow 1-x = 1-y^{\dagger}$$
 $r \Rightarrow 1-x$, como $y = x$, $1-y$