7.
$$\int (x^3 - 3x^2 + 2x) + \int (x^3 - 3x^2 + 2x)$$
0.
$$\int [1x^4 - x^3 + x^2]^4 + \left[1x^4 - x^3 + x^2\right]^2$$

$$= \left[1(1)^4 - (1)^3 + (1)^2\right] - \left[1(0)^4 - (0)^3 + (0)^2\right]$$

$$= \left[1 \text{ square unity}\right]$$

$$2 \cdot \left(\frac{\alpha^{2}}{(\alpha^{3}+1)^{2}}\right)$$

$$|e| |u = \alpha^{3}+1|$$

$$du = 3\alpha^{2}$$

$$d\alpha$$

$$d\alpha = du$$

$$3\alpha^{2}$$

$$= \left(\frac{\alpha^{2}}{(\alpha^{2}+1)^{2}}\right)$$

$$= \left(\frac{\alpha^{2}}{(\alpha^{3}+1)^{2}}\right)$$

$$= \frac{1}{3} \cdot \left(\frac{1}{3}\right)$$

$$= \frac{1}{3} \cdot \left(\frac{1}{3}\right)$$