$$\int \frac{d}{(x^2+x)^2} dx = \int \frac{2x}{x^2} \frac{2x}{(x^2+x)^2} dx = \frac{4}{2x} \frac{1}{x^2+x} - \int \frac{1}{2x} \frac{1}{x^2+x} dx = \frac{1}{2x(x^2+x)} - \int \frac{1}{2x^2} \frac{1}{x^2+x} dx = \frac{4}{2x(x^2+x)} - \int \frac{1}{2x^2} \frac{1}{x^2+x} dx = \frac{4}{2x^2+x} - \frac{4}{2$$

- (4) $\int x \sqrt{x_{-4}} dx = \int (1+e^{2}) \cdot e \cdot x \cdot e dx = \int (1+e^{2}) \cdot 2e^{2} dx = x$ $f = \sqrt{x_{-4}} \cdot x = -4+e^{2}$ dx = 0.004
- 5) [(1-x2 dx .)
- 1) \int_{0}^{4} \frac{4 \cdot 2 \cdot