

13) 
$$\int 2e^{5} dx = 2 \int e^{5} dx = 2 \cdot \frac{e^{2}}{2} = e^{2x} + c$$

$$\int e^{f(x)} dx = e^{f(x)} \cdot f'(x) \int e^{2x} \cdot \frac{2}{2} \int x = \frac{1}{2} \int (e^{2x} \cdot 2) dx$$

$$\int c \cdot x(2x) dx = e^{f(x)} \cdot f'(x) \int (e^{2x} \cdot \frac{2}{2}) \int x = \frac{1}{2} \int (e^{2x} \cdot 2) dx$$

$$\int c \cdot x(2x) dx = e^{2x} \int x = \frac{4}{2} \int 2 \cos(2x) dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

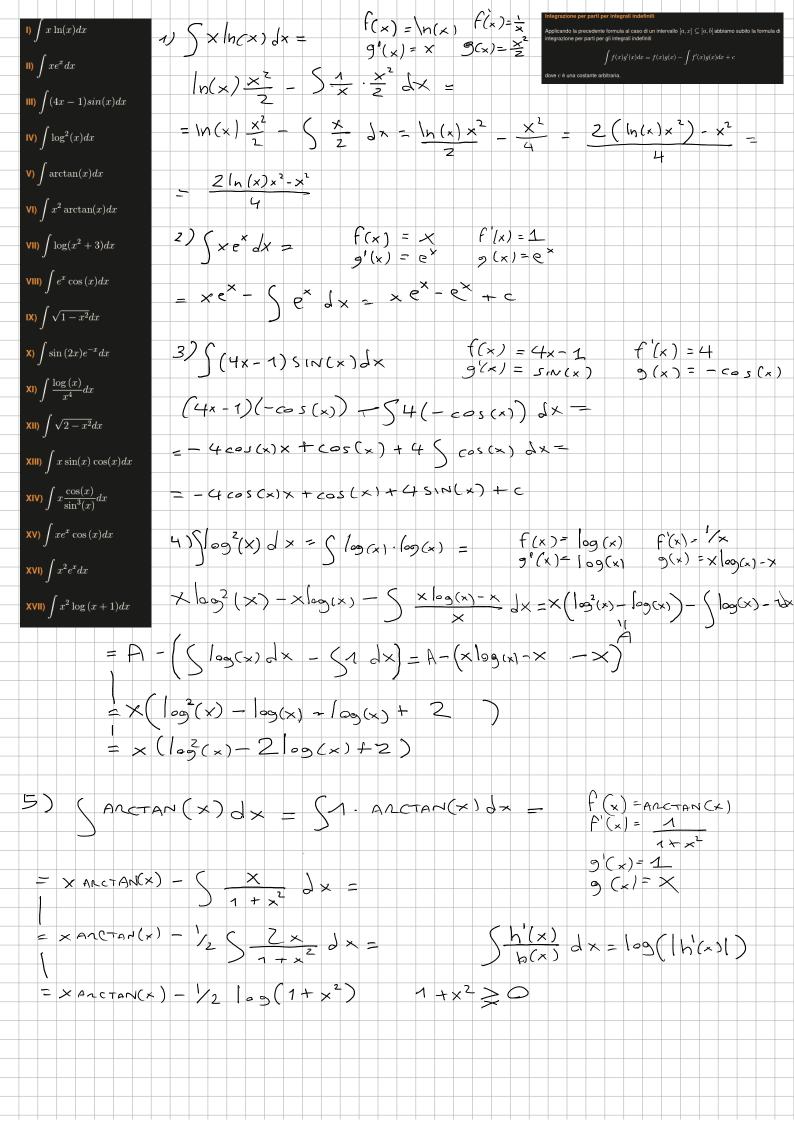
$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = \int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = 2 dx$$

$$\int c \cdot x(2x) dx = 2$$



7) 
$$\int h_{2}(x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3) \int (x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3) - \int (x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3) - \int (x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3) \int (x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3) \int (x^{2}+3) dx = \int (x^{2}+3) \int (x^{2}+3$$