

- Calcule las siguientes integrales

$$\int \frac{\operatorname{sen} 3x}{e^x} dx$$

$$\int \frac{\operatorname{sen} x}{5-2\cos x} dx$$

$$\int \frac{\ln x}{\sqrt{x}} dx$$

$$\int \frac{x}{\cos^2 x} dx$$

$$\int \frac{x^2}{4+x^6} dx$$

$$\int \sqrt{x^4-5x^2} dx$$

$$\int \frac{2x^3-9x^2+9x+6}{x^2-5x+6} dx$$