

$$\int \frac{dt}{t \sqrt{\log t}}$$

$$\int \sqrt{\frac{1-t}{1+t}} dt$$

$$\int \frac{e^{\sin \psi}}{\sec \psi} d\psi$$

$$\int \frac{\tan^3 \psi}{\cos^3 \psi} d\psi$$

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