

Name:

A#:

1. $\int \frac{x^3 + 6x^2 - x + 10}{(x^2 - 1)(x^2 + 2x + 5)} dx$

$$2. \int_0^2 \frac{2t}{(t-3)^2} dt$$

$$3. \int \cos \sqrt{x} dx$$