CALCULUS II Dr. Paul L. Bailey

Activity 0322 Monday, March 22, 2021 Name:

Problem 1. Compute these integrals.

(a)
$$\int \frac{4 \, dx}{x^2 + 2x + 1}$$

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

Problem 2. Compute these integrals.

(a)
$$\int \frac{5 \, dx}{x^2 + 2x + 2}$$

(b)
$$\int \frac{5 \, dx}{(x-1)(x^2+2x+2)}$$