

7.8 - Improper Integrals

Calculus II

1. $\int_0^{\infty} (1 + 2x)e^{-x} dx$

2. $\int_{-5}^1 \frac{1}{10+2x} dx$

3. $\int_{-\infty}^1 \sqrt{6-y} dy$

4. $\int_1^2 \frac{4w}{\sqrt[3]{w^2 04}} dw$