

Improper Integrals



Question

True or False: $\int_1^{\infty} \frac{x(2 - \sin x)}{1 + x^3} dx$ converges.

- A. True, and I am confident.
- B. True, and I am not so confident.
- C. False, and I am not so confident.
- D. False, and I am confident.