



## Question

True or False?

It is always true that if  $\lim_{n \rightarrow \infty} a_n = 0$ , then  $\sum_{n=1}^{\infty} a_n$  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.