



Question

True or false? If the values of $f(x, y)$ tend to 1 as $(x, y) \rightarrow (0, 0)$ along both the x -axis and the y -axis, then

$$\lim_{(x,y) \rightarrow (0,0)} f(x, y) = 1.$$

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