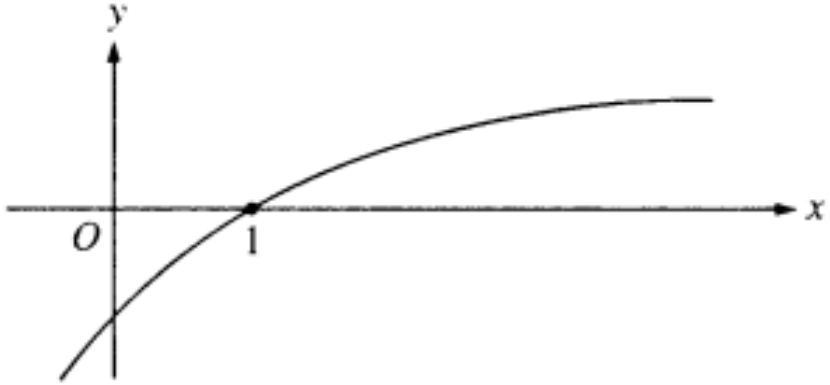

17. The graph of a twice-differentiable function f is shown in the figure above. Which of the following is true?

(A) $f(1) < f'(1) < f''(1)$

(B) $f(1) < f''(1) < f'(1)$

(C) $f'(1) < f(1) < f''(1)$

(D) $f''(1) < f(1) < f'(1)$

(E) $f''(1) < f'(1) < f(1)$

17 is from 1998 AP Calc AB
http://staff.4j.lane.edu/~windom/AP/ap%20multiple%20choice.pdf

True/False

18.) If f is continuous, then f is differentiable. T F

19.) If f is differentiable, then f is continuous. T F