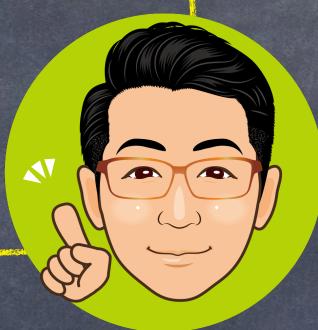
テーマ: 2次導関数と極値



机定利用以流溢性之为这



$$Of(a) = 0 = 0 = 0$$

一 大人心

(f(a) x 连续 a 22) (2) f(a) = 0 かっ f'(a) < 0 ) (3) f(a) = 0 かっ f'(a) < 0 ) (4) は (4)

$$f(x) = -x^{3} + 3x$$

$$f'(x) = -3x^{2} + 3 \qquad f'(1) = -6 < 0$$

$$f'(x) = -6x \qquad f'(-1) = 6 > 0$$

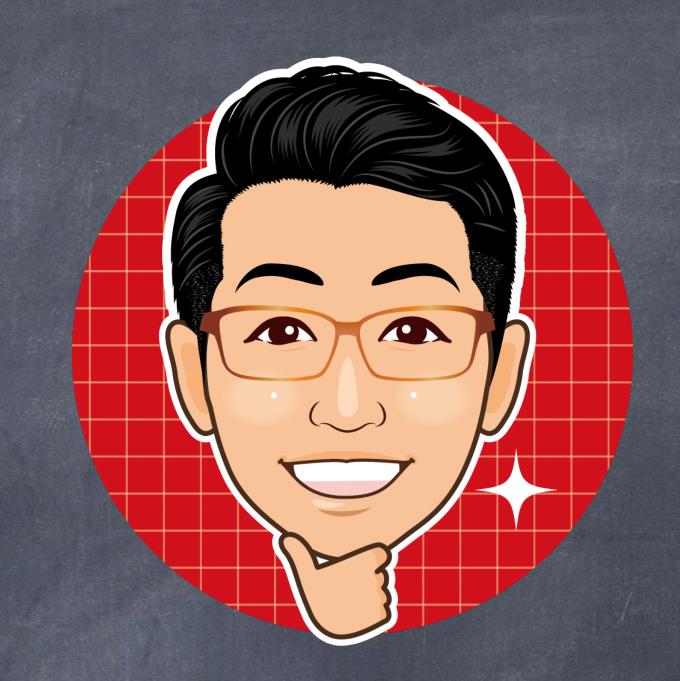
$$f(a)$$
 -- 0 + 0 --  $f(a)$  >  $f(a)$  >  $f(a)$  >

f(m) = 0 azz



(+d) $|f(a) = 0 \approx 7 + f(a) = 0 = 0 \approx 213 ??$ 

9188 1395 至得说:"!



极值《23七极值》写"22天本了!