

$$y \uparrow \quad f(x) = x^5 - 10x^3$$

$(-\sqrt{2}, 8\sqrt{2})$

$(-1, 7)$

$(0, 0)$

$-\sqrt{\frac{10}{3}}$

$\sqrt{\frac{10}{3}}$

x

$(1, -7)$

$(\sqrt{2}, -8\sqrt{2})$

