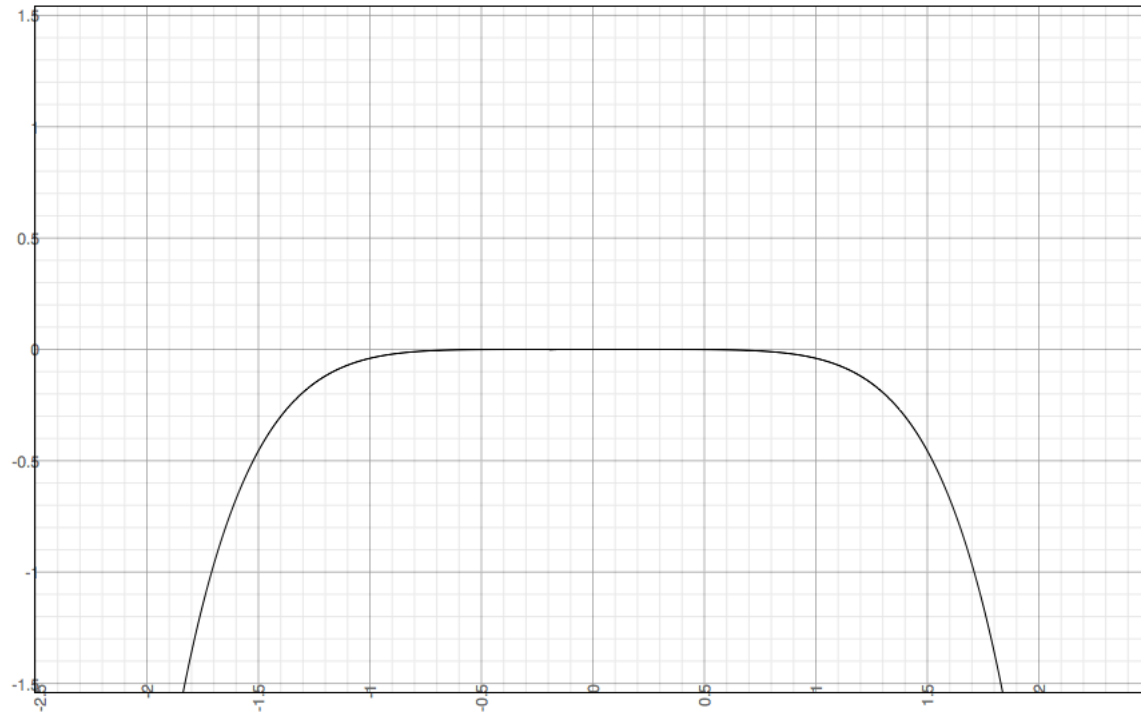


$$y = x^2 - .04x^4$$



A graph of a function..

Qualitative questions on

The formula for the function: $f(x) = (.04)x^4 - x^2$.