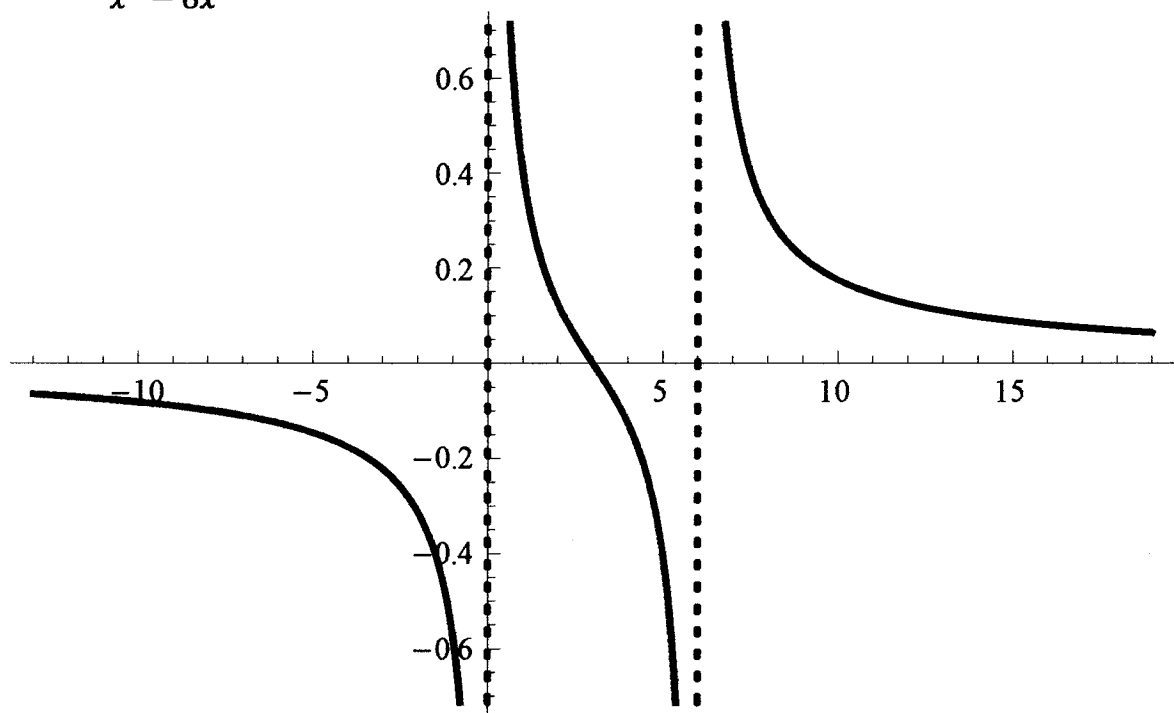


$$r(x) = \frac{x-3}{x^2-6x}$$



$$f(x) = \frac{x^3+x^2}{x^2-9}$$

