

1

$$f(x) = x^2$$

2

$$f(x) = x^3$$

3

$$f(x) = \frac{x^3 - x + 1}{x^2}$$

4

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

5

$$f(x) = \frac{\sqrt{x^2 + 1}}{x^3 + x}$$

6

$$f(x) = \frac{\sqrt{x^4 - 1}}{x^2 + 2}$$

7

$$f(x) = 5x^7 - x^3 + \frac{1}{x}$$

8

$$f(x) = \frac{x^3 + x + 1}{x^4 + 1}$$

9

$$f(x) = 5x^7 - x^3 + \frac{1}{x}$$

aucun

impaire

paire

paire

impaire

impaire

impaire

aucun

impaire

10

$$f(x) = \frac{x^5 - x}{x^3 - 1}$$

11

$$f(x) = |x|$$

12

$$f(x) = x + 1$$

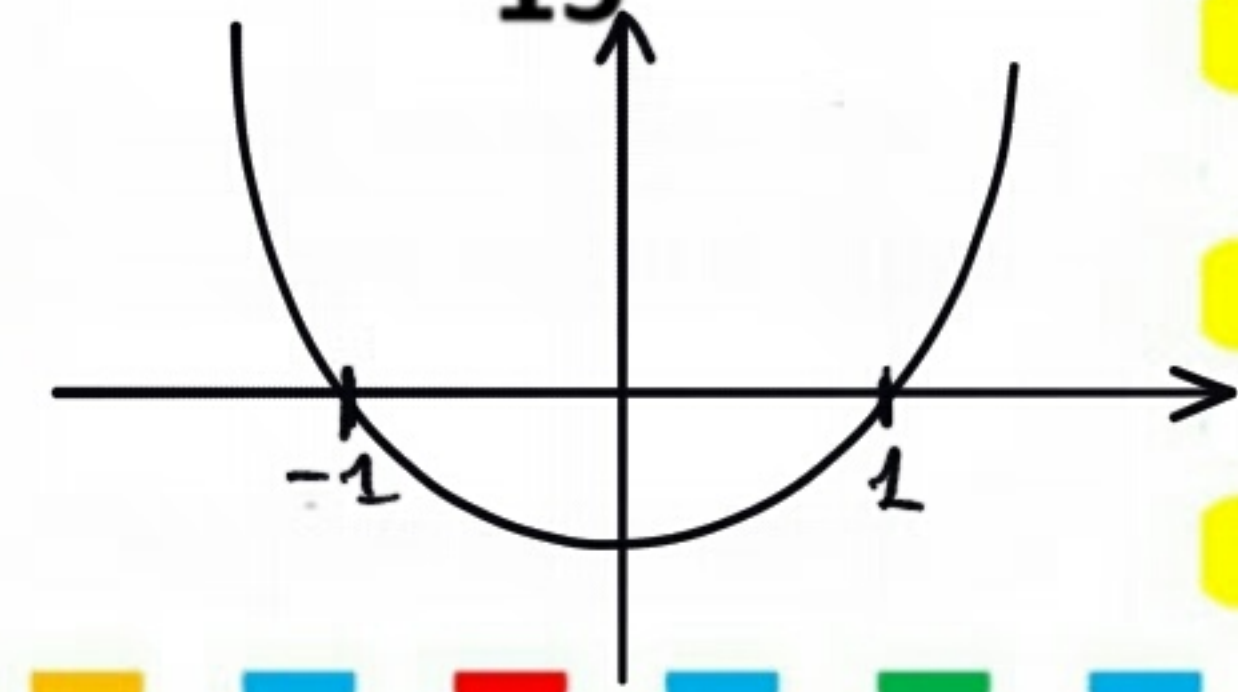
13

$$f(x) = \frac{1}{x}$$

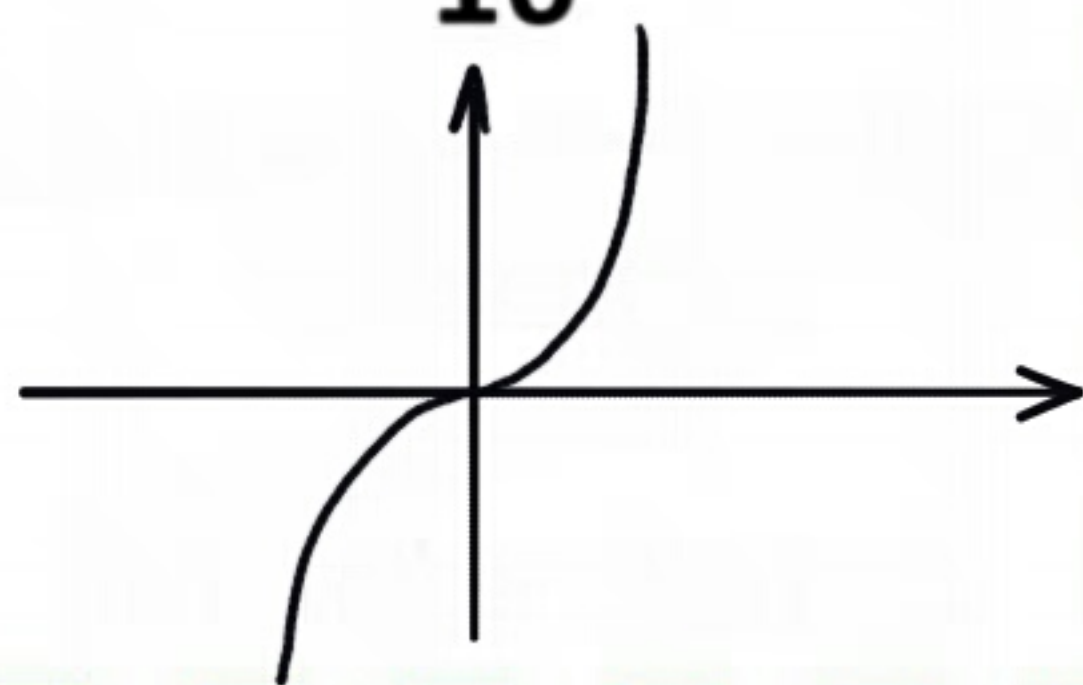
14

$$f(x) = \sqrt{x}$$

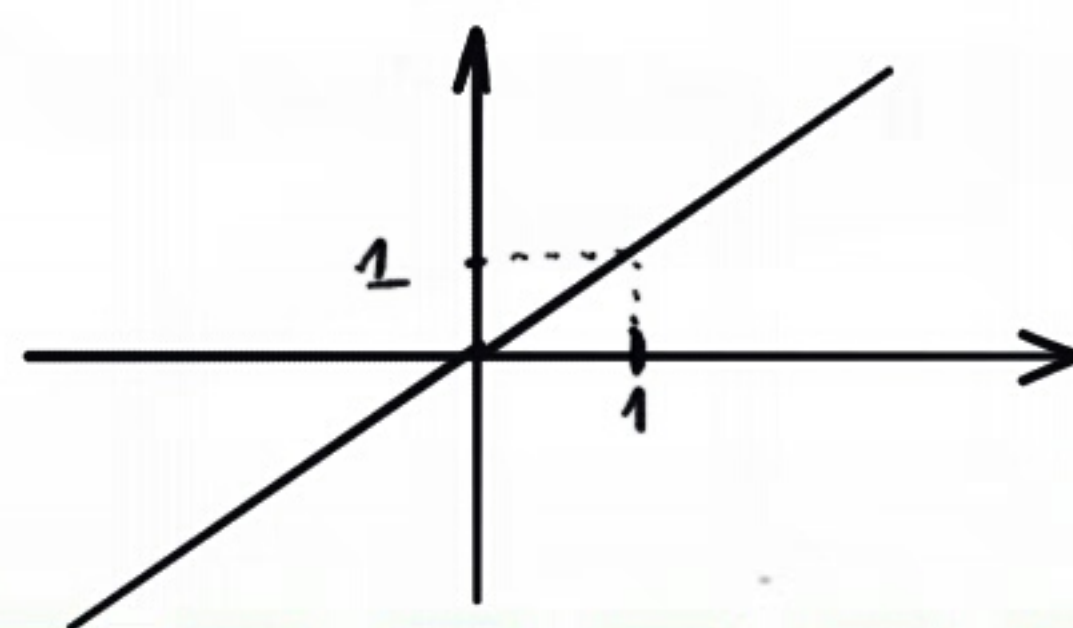
15



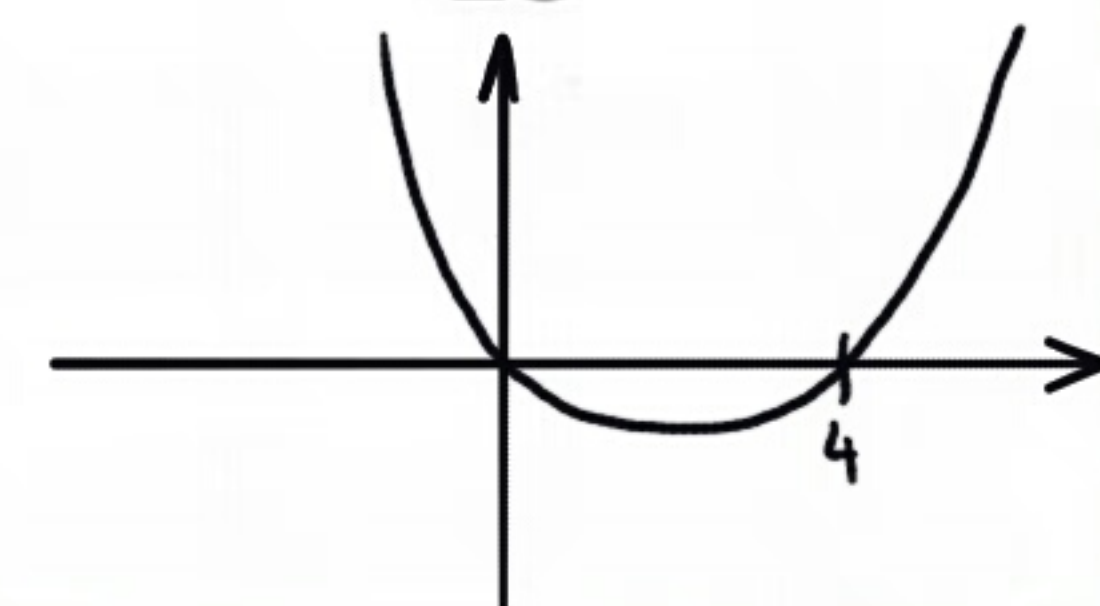
16



17



18



aucun

paire

aucun

paire

aucun

impaire

aucun

impaire

impaire