$$f(x) = x$$

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

$$f(x) = -1$$

$$f(x) = -x$$

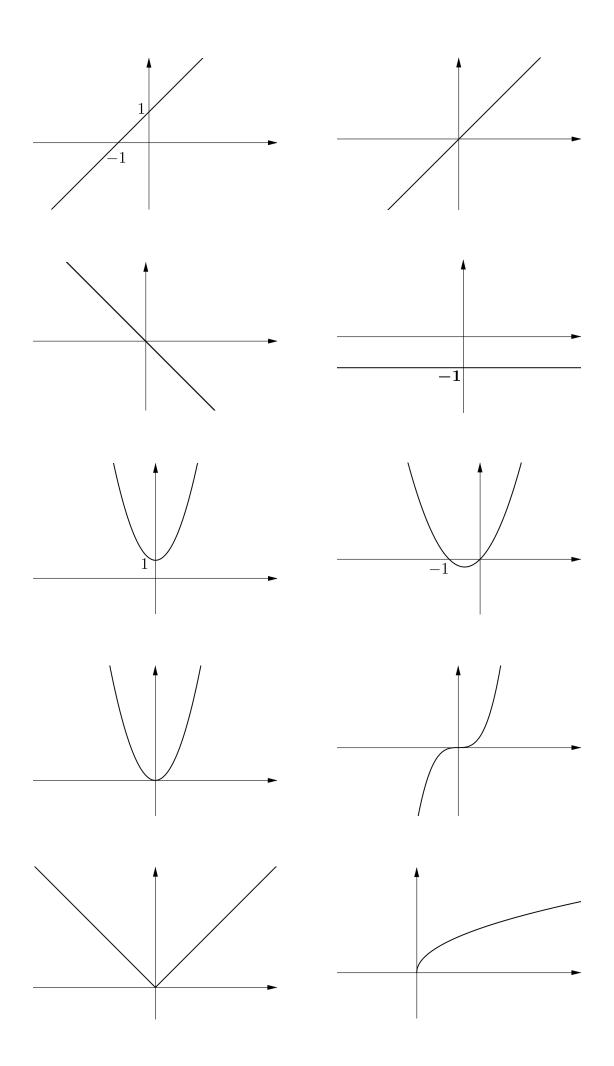
$$f(x) = x^2 + x$$

$$f(x) = x^2 + 1$$

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

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

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



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

$$f(x) = \sqrt[3]{x}$$

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

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

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

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

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

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

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

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

