

$$f(x, y) = |x - y| = \begin{cases} x - y, & x \geq y, \\ y - x, & y > x. \end{cases}$$

$$T(m, n) \quad Z(n) \quad S(n) \quad f(m, n, g)$$

Надмашкова

$$f(x) = x/2 \quad f(x) = \lceil x/2 \rceil$$

$$f(x, y) = xy$$

$$f(x, y) = \operatorname{sg}(xy)$$

$$f(x, y) = \operatorname{sg}(x + y)$$

Д/З

- самостоятельно
- 1)  $f(x, y) = 2x - y$
  - 2)  $f(x, y) = \max(xy)$
  - 3)  $f(x, y) = \max(x + y)$
  - 4)  $f(x, y) = x + 2\max(x, y)$
  - 5)  $f(x) = x!$  - для любых  $x$