

$$f(x) = \begin{cases} x + 2 & \text{if } x < 0, \\ x & \text{if } x = 0, \\ x - 2 & \text{if } x > 0 \end{cases} \quad (1)$$

```

fun f(x):
  ask:
    | x < 0 then: x + 2
    | x == 0 then: x
    | x > 0 then: x - 2
  end:
end

```