$f : D \to C$

$f : \mathbb{R} \times \mathbb{R} \to \mathbb{R}$

$+$

$C \quad f(D)$

$\mathbb{R} \quad +(\mathbb{R}, \mathbb{R})$

$$\text{square}(\underline{x}) \equiv \underline{x}^2$$

$$\text{square}(y) \equiv y^2$$

$$\text{square}(\underline{2}) + \text{square}(\underline{3})$$

a,b,c
main
myexpr
push
pop
stack
frame
fact
nCr
main

fact(3)
mult(1,2)
main
mult(5,2)
main
fact(2)
mult(5,2)
main

asynchronous call

synchronous call

synchronous call