CS1101ST03D

SESSION 3

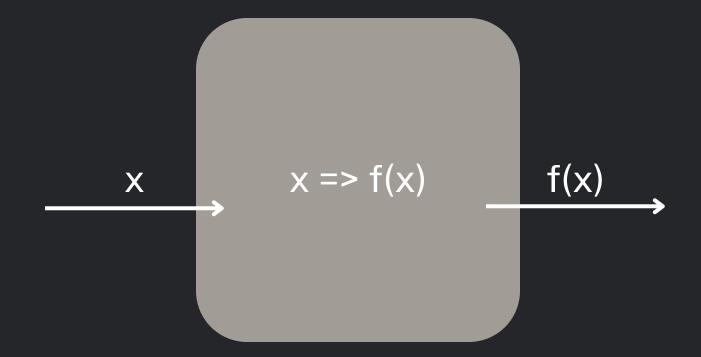
Lambda Functions

param => return

Lambda Functions

Simple Form

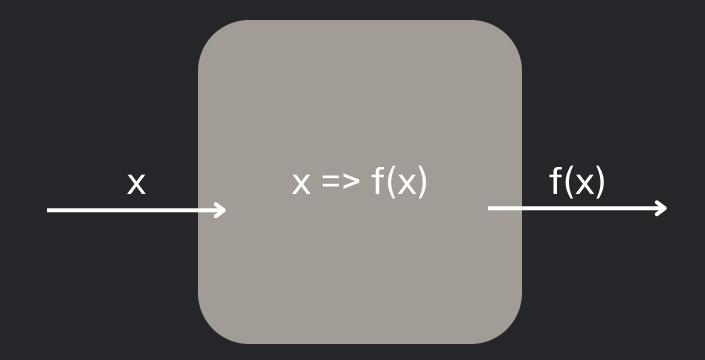
$$x => f(x)$$



Higher Order Functions

Lambda Functions on Drugs

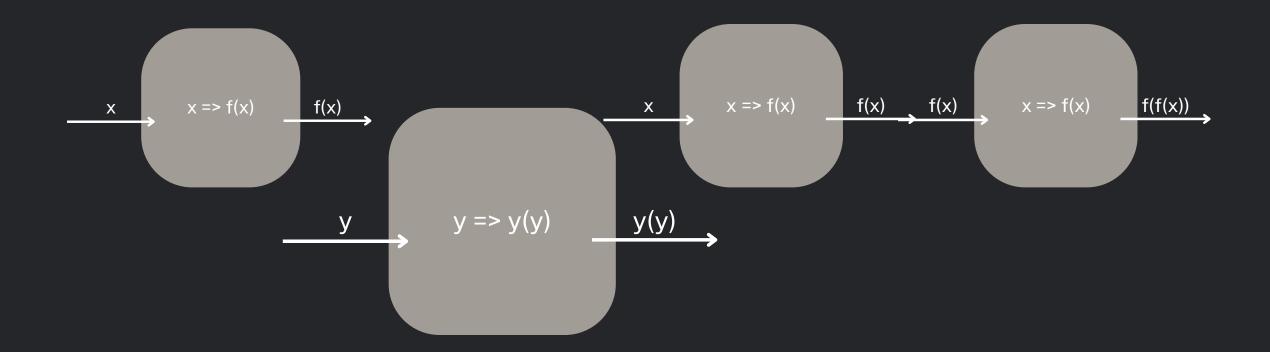
$$(y => y(y))(x => f(x)) === ???????$$



Higher Order Functions

Lambda Functions on Drugs

$$(y => y(y))(x => f(x)) === ???????$$



Studio sheet

yay!

In-Class Studio

studio-S4-in-class.pdf

RA1

Questions?

RA1

I have questions!

RA1 2223s1 Qn 2, 4, 8, 9, 10, 11, 14 RA1 2324s1 Qn 1, 6, 7, 8, 17, 18 RA1 2425s1 Qn 1, 6, 8, 13, 16