

ese 20 4-2-20

	<u>type</u>	<u>conversion fcn</u>
x = 2	int	int()
y = 3	int	"
s = "hello"	string	str()
t = 1.5	float	float()

type(x) returns type of x
 type(2) 2

- HelloWorld.py
- Exp-essions.py
- HelloWorld2.py

function syntax

function_name(arg1, arg2, ..., .)

• argument is whatever is in Parentheses.

Programming assignment 1

compute Vol & surf area of a sphere,
whose input is given by user.

$$V = \frac{4}{3} \cdot \pi \cdot r^3$$

$$S = 4 \cdot \pi \cdot r^2$$