# Spoken Tutorial, IIT Bombay <a href="https://spoken-tutorial.org">https://spoken-tutorial.org</a> Python 3.4.3 Input-output – Assignments

### Assignment-1

1. What happens when you execute the following? print ('x is %d, y is %f' %(x, y))

### Assignment-2

1. Enter the number 5.6 as input and store it in a variable c.

#### Assignment-3

- 1. Execute the statement: d = input()
- 2. What happens when you do not enter anything and hit Enter?

## Assignment-4

- 1. a = input() and user enters 2.5. What is the type of a?
  - > str
  - > int
  - > float
  - > char
- 2. If a = 2 and b = 4.5, what is the result of the following action? print ('a is %d and b is %2.1f' %(b,a))
  - $\triangleright$  a is 2 and b is 4.5
  - $\triangleright$  a is 4 and b is 2
  - > a is 4 and b is 2.0
  - $\triangleright$  a is 4.5 and b is 2