

Section-3

Data types, Numbers and Math

Q1) Give the names of built-in python data types ?

A1) int, float

Q2) From the following choose which one is an integer (**int**) ?

- a) 56 (**Correct Answer**)
- b) 56.89
- c) True
- d) "hello"

Q3) From the following choose which one is Real Number values (**float**) ?

- a) 789
- b) False
- c) "kill"
- d) 678.90 (**Correct Answer**)

Q4) Write the signs ?

Multiply	*
Add	+
Subtract	-
Divide	/
Modulo	%
Integer Division	//
Exponentiation	**

Q5) Write the symbol of comment in python ?

A5) #

Q6) Give the Answers of following ? (Don't use calculator or shell)

- a) $2 + 10 = 12$
- b) $10 / 10 = 1.0$
- c) $(10 + 1) * 32 / 12 - 65 ** 2 = -4195.666666666667$
- d) $10 \% 4 = 2$
- e) $10 // 4 = 2$