

## Section-4

### Assignment Operator, Variables and Strings

Q1) Which of the following is **bool** ?

- a) 'hello'
- b) 56
- c) 67.89
- d) True (**correct answer**)

Q2) How many values are there in Boolean data type ?

A2) True and False (2)

Q3) which of the following is **string** ?

- a) "HELLO" (**correct answer**)
- b) 34
- c) 78.90
- d) True

Q4) Can we use **single quotes** for strings ? (yes/no)

A4) YES

Q5) What is string ?

A5) Sequence of characters

Q6) write the symbol of Assignment Operator ?

A6) =

Q7) How assignment operator work ?

A7) It works from right to left. First Right hand side expression is evaluated and then assignment to left hand side variable.

Q8) What is variable ?

A8) variable is a container that has name and holds value.

Q9) Give the output of following program ?

```
number = 23
i = 21
print(number)
print(i)
```

A9) 23

21

Q10) Give the output of following program ?

```
number = 23  
j = 21  
number = j  
print(number)
```

A10) 21