**Python assignment 1**

1. Mathematical expression :- \*, - +, /

Integer:- -87.8, 6

String:- ‘hello’

1. Variable is a symbol assign to whole data

And string is a data

1. Integer :- eg.23,5544,85.

String :- “HELLO WORD”

Float:- 20.58, 30.88.

1. Expression is made up of Values, variable and operators

Eg. 2 + 3\* 4

Which represent the value or display the result

1. Statement is not evaluated for result

Expression is evaluated for result

1. bacon = 22

bacon

22

bacon + 1  
23

1. 'spam' + 'spamspam'

'spamspamspam'

'spam'\*3

'spamspamspam'

1. Variable name only start with alphabets its cannot start with numbers or digits that’s why eggs is valid as variable name and 100 is not.