Python\_ass\_01

Q. 1.

|  |  |
| --- | --- |
| Symbal | Operator/Value |
| \* | operator |
| “Hello” | Value |
| -87.8 | Value |
| - | Operator |
| / | Operator |
| + | Operator |
| 6 | Value |

Q.2

|  |  |
| --- | --- |
| String | Varible |
| String is data type, it always uses inverted commas | Variable is user defined value by which we can assign any kind of data type value to it |

Q.3 There are many type data type like

|  |
| --- |
| Integer |
| Float |
| Char |
| Boolean |
| String |
| List/Tuple/Set/Dict |

Q.4

|  |
| --- |
| An expression is any valid combination values , function ,operators,litrels & variables.It generates a single value,by which itself is an expression. For example : x +y = z |
| Expression is always used to solve the problem statements |

Q.5

|  |  |
| --- | --- |
| Statement | Expression |
| Statement is single alone unit of excuition and does not returen value. | Expression always return a value after execution. |

Q.6

Ans : 23

Q.7 (1) spamspamspam

(2) spamapamspam

Q.8 The data type of eggs is not defined,we can assign any kind of value to it where 100 is an integer value

Q.9 yes

Q.10 `I have eaten` + 99 + `burritos`.

Only similar data type value will provide the return value. 99 should be like that `99`.