1. In the below elements which of them are values or an expression? eg:- values can be integer or string and expressions will be mathematical operators.

\* : expression

'hello' : values

-87.8 : values

- : expression

/ : expression

* : expression

6 :values

2. What is the difference between string and variable?

In variable data is store & string is one type of data

3. Describe three different data types.

Integer,string,float

4. What is an expression made up of? What do all expressions do?

Expression are mathematical operator to interpret the data

5. This assignment statements, like spam = 10. What is the difference between an expression and a statement?

6. After running the following code, what does the variable bacon contain?

bacon = 22

bacon + 1

bacon will 22 & output is 23

7. What should the values of the following two terms be?

'spam' + 'spamspam' : ‘spamspamspam’

'spam' \* 3 : ‘spamspamspam’

8. Why is eggs a valid variable name while 100 is invalid?

Variable name can be alphabet but not start with number

9. What three functions can be used to get the integer, floating-point number, or string version of a value?

Int function to get integer

Float function to get floating point number

Str function to get string version of value

10. Why does this expression cause an error? How can you fix it?

'I have eaten ' + 99 + ' burritos.'

**Query in que no :5 ,9,10**