Q.1 Expressions : \* , - , / , +

Values: ‘hello’ , -87.8, 6

Q.2 A variable is an Object that store data set which could be of any type i.e String, integer, float , Boolean, complex whereas string is just a character or word.

Q.3 Types of Data Type: String, integer, float , Boolean, complex

Q.4 Expressions are made up of \* , - , / , + . It performs different type of mathematical operations

Like multiplication, subtraction, division, addition.

Q.5 statement is to do something here we are assigning 10 to a variable name spam whereas

Expression helps to perform operation and produce values.

Q.6 bacon=23

Q.7 (i) 'spamspamspam'

(ii) 'spamspamspam'

Q.8 As 100 is a literal while egg is not

To avoid error we can use \_100 instead of 100

Q.9 we can simply pass the function int(), float() ,str() to convert them from one form to another

But a string cannot be converted to integer or float but integer and float can be converted to string.

Q.10 we can remove +99 from the code as numeric value cannot be added to string.