Assignment 1

PFB answers

1. ‘hello’, -87.8 and 6
2. String is a collection of characters whereas a variable is used to store the data.
3. Integer, floating point number, string
4. An expression is a combination of operators and operands.

Expressions will produce the result based on operands and operators.

1. An expression is something that returns a value, whereas a statement does not.
2. 23
3. spamspamspam and spamspamspam
4. A variable name cannot start with a number. Hence 100 is not a valid variable name. eggs variable name begins with a letter hence it is valid.
5. int(), float() and str()
6. Error is caused because – string can only be concatenated with string and not integer.

This line (enclosing 99 with quotes) would work - 'I have eaten ' + '99' + ' burritos.'