Assignment-1

1 ans)

* Expression

'hello' value

-87.8 value

- Expression

/ Expression

6 value

2 ans)

String: Set of characters enclosed by single or double quotes

Ex: "hello" Or 'hello'

Variable: variable is a name Or an identifier used to hold a value

Ex: c=50 here c is a variable

3 ans)

Data types:

Numeric data type

- Int
- Floa
- Character
- Complex

boolean data type

- True
- False

Sequence datatype

- List
- Tuple
- String

4 ans)

These are made up of operators and operands which performs operations to produce values.

```
Ex: a=10
b=2
c=a+b
print(c)
```

5 ans)

Expression: An expression evaluates a value. Every expression can't be a statement.

Statement: A statement executes something. Every statement can be an expression.

6 ans)

23

7 ans)

spamspamspm

spamspamspam

8 ans)

Because a variable can't be starts with a number.

9 ans)

```
integer = int
```

floating point number = float

string = str

10 ans)

We can concatenate only strings. But in given example 99 is a constant value.