

Date.....

ASSIGNMENT 1

Ans 1 * → Expression

'hello' → Value : ①

-87.8 → Value

- → Expression

/ → Expression : ②

+ → Expression

6 → Value : ③

Ans 2

- | String | Variables |
|---|--|
| ① String in python are surrounded by either quotation marks or double quotation mark. | ② Variables are containers for storing data value. |

'hello'

"hello"

a = 5

b = 6

Ans 3

Three different type data type:-

- ① Integer : Integer are whole number.
 $x = 5$
- ② Float :
 $x = 5.00$
- ③ String :
"Alice"

Ans 4

→ An expression is a combination of operators, constant and variables.

→ Expression consist of values and operator, and they can always evaluate down to a single value.

Ans 5

Expression:-

Expression only contain Identifiers and operator,

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value operator, unless include
arithmetic and boolean operator.

Statement :-

Statement, are everything
that can make up a line
of python code.

Ans 6

The bacon variable is set to 20.
The bacon + 1 expression does not
reassign the value in bacon.

Ans 7

Both expression evaluated
to the string

'spamspamspam'

Ans 8

Because variable names cannot begin with a digit.

Ans 9

① Integer:

int()

② Floating:

float()

③ String:

str()

Ans 10

99 is integer, only strings can be concatenated to other strings with + operator

I have taken '+str(99)+' burrito