Tableau Assignment – 1

1.   Excel file in tableau

Let's say there are multiple worksheets/tabs in an excel file. When loading this file in tableau, it creates a single table consisting of all the worksheets/tabs within the excel file.

A.   True

B.   False

2.   data visualization

What is data visualization?

Choose one or more from the followings:

A.   It is a way to represent data that is visually appealing and interactive

B.   It is a way to represent data in form of spreadsheet

C.   It is a way to graphically represent data in form of charts

D.   All the given options

3.   What is tableau?

Tableau is not a data visualization tool

A.   True

B.   False

4.   datatype in tableau

Select the datatypes supported by tableau

A.   Number

B.   Number (Decimal)

C.   String

D.   Geographical

E.   All of the above

5.   Should we write code?

To create visualizations in tableau, we must write code.

A.   True

B.   False

6.   Which platform?

_____ is a free platform offered by tableau to explore, create and publicly share data visualizations online.

A.   Tableau Desktop

B.   Tableau Prep

C.   Tableau Public

D.   Tableau Server

7.   Connect to files

We can connect to various file types like csv, xlsx, etc in Tableau public using different available Connectors.

A.   True

B.   False

Python Assignment – 1

1.

Problem Description: Given a name A as input. Print "Hello A", where A is the name in input.

Problem Constraints:

$1 <= len(A) <= 15$

Characters in A are in lowercase English Alphabets.

Input Format:

There is a single input line, which is the string A.

Output Format:

Print in a single line "Hello A" without quotes.

Examples

Input 1:

Ram

Output 1:

Hello Ram

Input 2:

Shyam

Output 2:

Hello Shyam

2. Problem Description: Print the first five letters of the English alphabet i.e. A, B, C, D and E.

Output Format

Print the characters in separate lines.

Example Output

A

B

C

D

E

3.

Problem Description: Given two numbers A and B. Concatenate the two numbers and print it.

Problem Constraints

1 <= A, B <= 104

Input Format:

There are two input lines

The first line has a single integer A.

The second line has a single integer B.

Output Format

Print in a single line the concatenated number.

Examples

Input 1:

4

5

Output 1:-

45

Input 2:

16

2

Output 2:-

162

4.

Problem Description: Given two names A and B as input, print "A says Hi to B", where A and B are the names in input.

Problem Constraints

1 <= len(A), len(B) <= 15

Characters in A and B are in lowercase English Alphabets.

Input Format:

There are two input lines

The first line has a string A.

The second line has a string B.

Output Format:

Print in a single line A says Hi to B.

Examples

Input:

Ram

Shyam

Output:

Ram says Hi to Shyam

5. What will be the output of the following snippet of python code?

```
print(type(1))
print(type(str(True) + '1'))
print(type(float(int(0.1))))
print(type(True))
print(type(Float(1)))
```

a.

int

str

float

bool

Error

b.

str

str

float

int

float

c.

int

int

float

int

float

d.

The code will produce an error and nothing will be printed.