

[Day-2 2211cs020162] Write a program in jupyter Notebook to declare variables of different data types (integer,float,string,and boolean).print each variable and it's types

```
In [2]: 1 #declare variables of different data types
2 integer_var = 10
3 float_var = 20.5
4 string_var = "Hello, World!"
5 boolean_var = True
6 print("Integer value:", integer_var, ",Type:", type(integer_var))
7 print("Float value:", float_var, ",Type:", type(float_var))
8 print("String value:", string_var, ",Type:", type(string_var))
9 print("Boolean value:", boolean_var, ",Type:", type(boolean_var))
```

```
Integer value: 10 ,Type: <class 'int'>
Float value: 20.5 ,Type: <class 'float'>
String value: Hello, World! ,Type: <class 'str'>
Boolean value: True ,Type: <class 'bool'>
```

```
In [ ]: 1
```