

DAY1

Write a program in Jupyter Notebook to declare variables of different data types (integer, float, string, and boolean). Print each variable and its type.

```
In [1]: # Declaring variables of different data types
integer_var = 10
float_var = 20.5
string_var = "Hello, World!"
boolean_var = True

# Printing each variable and its type
print("Integer Variable:", integer_var, "Type:", type(integer_var))
print("Float Variable:", float_var, "Type:", type(float_var))
print("String Variable:", string_var, "Type:", type(string_var))
print("Boolean Variable:", boolean_var, "Type:", type(boolean_var))

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

In []:

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