

Python Assignment - 1

17 - September

Distinguish between Variable, constant and literals with example?

Variable:- Variable is nothing but a container or the memory place to store the values. And also we do not need to declare any datatype in python.

Constant:- A constant is also just like variable but, variable varies and also we can change the variable value but constant value will not be changed.

Literals:- Literals are nothing but a collection of numeric values, or a combination of characters. Literals are three types.

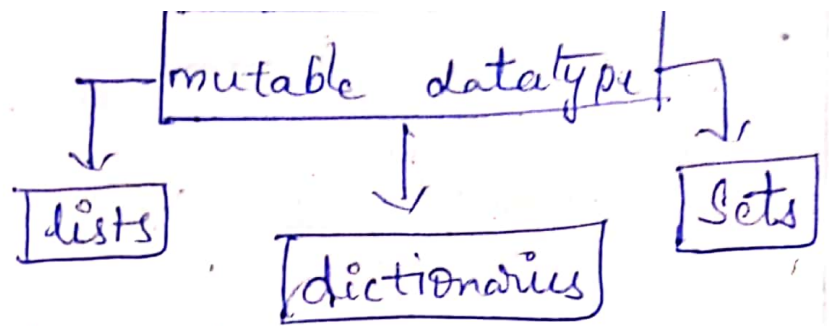
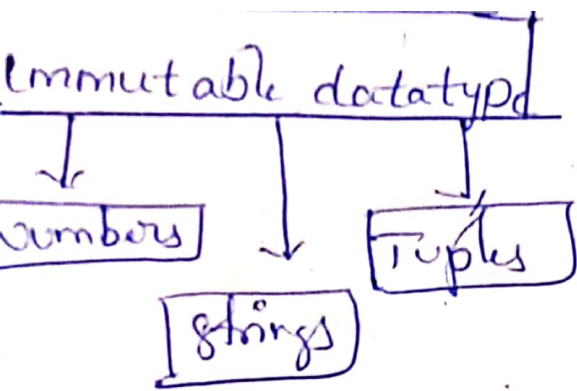
① Numeric literals

- ↳ plain literal
- ↳ float point literal
- ↳ long literal

2) Define Identifiers and datatype

Identifiers:- Identifiers are used to identify either the variable name, function name or any other.

datatype:- Datatypes are nothing but different types which identify the data.



write a program to declare two Variable, take one of them from user and determine one by self then compare and print them

```
Var1 = input("enter one name")  
Var2 = "raj"   
print(Var1 == Var2)  
print(Var1)  
print(Var2).
```