

Python Core Day 1

Miro Board link

https://miro.com/app/board/uXjVLJesfg0=

Programming demo

```
# integer
x = 5
# float
y = 5.0
#Strings
q = "tree"
r = 'branch'
#Tuples
c = ("a",10,20,'fifteen') -- # Tuples are not editable and fixed once created
#List
d = ['a','b',50] -- # List are editable and are not fixed after creation
# Dictionaries
a = {'b' : "Apple"} -- # Collection of key value pairs
#Boolean
a = True
b = False
# set -- Collection of unique items
z = {'two','two',3,3}
```

Task

1. List difference between list data type and tuple data type
2. Read difference between tuple data type and set data type
3. Read on different data types
4. Create variables of different data types in a python program.