

# Chapter 1 - 100Roughwork

## Theory:

This chapter covers the topic of 100Roughwork.

## Code Example:

```
# friends = ["apple", "orange", 5, 345.06, False, "akash", "milan"]
# print(friends)
# friends.append("harry")
# print(friends)
# ll = [1,34,62,2,6,11]
# print(ll)
# #ll.pop(3)
# #print(ll)
# print(ll.pop(3))
# print(ll)
# print(ll.pop(3))
marks = {
    "milan": 100,
    "rohan": 10,
    "shubham": 23,
}
print(marks)
print(type(marks))
print(marks["milan"])#access via key milan
print(marks.get("milan"))
marks.update({"milan" : 99})
print(marks.get("milan"))
marks.popitem()
marks.pop("milan")
print(marks)
if "rohan" in marks:
    print("rohan is present ")
if "milan" in marks:
    print("milan is present ")
else : print("milan is absent")
# make a dic copy for backup
new_marks = marks.copy()
print(new_marks)
# clear all item from dic
marks.clear()
print(marks)
# use for default keys while initial stage like sub ject = english = 0 (beacuse koimarks
chadaye nahi hai abhi tak )
sub = ["marathi","english","maths"]
default_marks = dict.fromkeys(sub , 0 )
print(default_marks)
sub = {"marathi " : 99,
    "english" : 100,
    "maths" : 39
}
print(marks)
age = 120
if age>=0:
```

```
print("yes")
ls = [1 , 7, 2]
for item in ls:
    print(item)
else:
    print("done")
for i in range (100):
    if(i==34):
        continue
    print("i = " ,i)
```