Python

Day 1 Codes:-

\*Simple Calculator Notes

print("Enter First Number")

N1 = input()

print("Enter Second Number")

N2 = input()

print("Your Answer is" , int(N1)+int(N2))

Day 2 Codes:-

grocery= ["Chicken", "Beaf", "Lamb", "Steak", "Meat"]

print (grocery)

Numbers = [1,2,3,4,5,6,7,8,9,0]

Numbers.sort()

Numbers.reverse()

print(Numbers[2])

Day 3 Notes:-

"""

Numbers=[1,2,3,4,5,6,7,8,9,0]

print(Numbers[::3])

print(len(Numbers))

print(max(Numbers))

print(min(Numbers))

Numbers.insert(2,1)

Numbers.remove(3)

Numbers.pop()

Numbers[1]=98

Mutable-Can Change (This is a Simple Line, Not A Code)

Immutable-Cannot Change (This is a Simple Line, Not A Code)

tp=(1,2,3)

print(tp)

print(Numbers)

This Is a Traditional Meathod Of Swapping Two Numbers Down Below (This is a Simple Line, Not A Code)

a=1

b=2

temp=a

a=b

b=temp

This is a Mordern Meathod Of Swapping Two Numbers Down Below (This is a Simple Line, Not A Code)

a=1

b=2

a,b=b,a

print(a,b)

"""

Day 4 Notes:-

#Dictionary is Nothing But Key Value Pairs

#D1={}

#print(type(D1))

D2={"Rishav":"Chicken" , "Gandhar":"Beef" , "Aansh":{"B":"Bread Butter And Coffee" , "L":"Burger & Pizza" , "D":"Chicken"}}

print(D2)

D2["Ankit"] = "Crispy Fried Chicken"

del D2["Ankit"]

D3=D2.copy()

del D3["Rishav"]

D2.update({"Gulshan":"Tofee"})

print(D2.keys())

print(D2.items())

Day 5 Notes:-

\*Dictionary Program

Dictionry={"Gandhar Acharya": "Meaning: The Best Boss" , "Gulshan" : "Meaning: Popat Laal" , "Aansh" : "Meaning: Best Friend"}

Name=input("Enter Word:")

print (Dictionry[Name])

Day 6 Notes:-

s=set()

print(type(s))

s.add(1)

s.add(2)

s1=s.intersection({1,2,3})

s1=s.union({1,2,3})

print(s, s1)

Day 7 Notes:-

var1=50

var2=100

var3=int(input())

if var3>var2:

print("Greater")

elif var3==var2:

print("Equal")

else:

print("Lesser")

Quiz 1 Notes:-

\*Make a car license program

print("What is Your Age")

age=int(input())

if age>18:

print("You Can Drive")

elif age==18:

print("We Will think About You.... Contact us at This Number-9817389187")

else:

print("You Cannot Drive")

Day 8 Notes:-

"""

items= [int, float, "Gandhar Acharya",1,2,3,4,5,6,7,8,9,0]

for item in items:

if str(item).isnumeric() and item>5:

print(item)

"""

i=0

while(i<50):

print(i)

i = i+1