* Wednesday
* Exercise 1

def numberofSeven(numbers):

numberseven=0

for i in range(len(numbers)):

if numbers[i]==7:

numberseven +=1

return numberseven

Enter= eval(input("Enter numbers: "))

print("Result is: ",numberofSeven(Enter))

* Exercise 2

def numberofgreater(numbers):

countnumber=previousnumber=0

for i in range(len(numbers)):

if i>=1:

if numbers[i]>previousnumber:

countnumber +=1

previousnumber=numbers[i]

return countnumber

Enter= eval(input("Enter numbers: "))

print("Result is: ",numberofgreater(Enter))

* Thursday
* Exercise 1

def countA(words):

countofA=0

for i in range(len(words)):

index=words[i]

for n in range(len(index)):

if index[n]=="A" or index[n]=="a":

countofA +=1

return countofA

Enter= eval(input("Enter words: "))

print("Total number of A is : ", countA(Enter))

* Exercise 2

def getindexOfCountry(countryName):

countryNames= ["canada", "france", "usa","cambodia"]

for index in range(len(countryNames)):

if countryNames[index]==countryName:

return index

return -1

Enter= input("Enter country: ")

result= getindexOfCountry(Enter)

countryPopulationInMillions= [110,70,250,8]

if result!=-1:

print("Population of "+ Enter + " is "+ str(countryPopulationInMillions[result]) +" millions people")

else:

print("This country name is unknown ")

* Friday

def getOrderOfWord(word,number):

result=""

for n in range(len(number)):

for i in range(len(word)):

if i==number[n]:

result = result + word[i] + " "

return result

string= eval(input("Enter words: "))

integer= eval(input("Enter orders: "))

print(">", getOrderOfWord(string,integer))