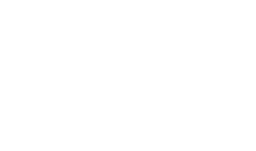
mydict = {"S1": [24,45,64,23,43,1,2,3,5,2.34],

         "S3": (43,1,2,89.76,54.3,1,2,3,4,5,6,7),

         "S5": {36,"54","P",True,"54",23,12,1,54,23,"q","P",False},

         "S2": 2}



def func2(a,b,\*\*c):

  sum = a+b+c

  print("sum is {}".format(sum))

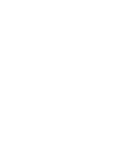
  print(a)

  print(b)

  print(c)

#calling the function

func2(c=60,a=40,b=10,d=45,e=70,f=0.9)



def factorial(num):

  if num==1:

    return num



  else:

    return num\*factorial(num-1)

print("Factorial of {} is: {}".format(6,factorial(6)))

