# 1.Defining a function  
 def divide\_by3(num):  
 val = num / 3  
 print(val)  
  
  
 divide\_by3(46)  
  
 # in this function the parameter is num variable, the argument is 46  
  
  
 # Value  
 a = n % (60 \* 24) // 60  
divide\_by3(30)  
  
# Variable  
a = 45  
divide\_by3(a)  
  
# Expression  
b = 15  
divide\_by3(b + 6)  
  
  
# 3.  
def sum():  
 c = 2 + 5  
 print(c)  
  
  
print(c)  
  
# the interpreter shows NameError, which means that a variable should be defined outside the function to be executed

#4.  
  
def subtraction(y):  
 return y - 3  
  
  
subtraction(6)  
print(y)  
# the interpreter shows NameError, which means that a parameter should be defined outside the function to be executed

#5.  
  
def sum():  
 a = 5  
 b = 4  
 c = a + b  
 print(c)  
  
  
sum()  
  
a = 5  
b = 4  
c = a + b  
print(c)  
  
# Variables inside the function and outside do not affect each other because they are independent and the interpreter  
# runs one code at a time