1.Python Program for Check if all digits of a number divide it

**Code:**

def checkDivisibility(n, digit) :

return (digit != 0 and n % digit == 0)

def allDigitsDivide( n) :

temp = n

while(temp > 0):

digit = n % 10

if ((checkDivisibility(n, digit)) == False):

return False

temp = temp // 10

return True

#main

n = int(input('Enter a number:'))

if (allDigitsDivide(n)) :

print("Yes")

else :

print("No" )

**Output:**



