1.Python Program for Check if count of divisors is even or odd

**Code:**

import math

def countDivisors(n) :

count = 0

for i in range(1, (int)(math.sqrt(n)) + 2) :

if (n % i == 0) :

if( n // i == i) :

count = count + 1

else :

count = count + 2

if (count % 2 == 0) :

print("Even")

else :

print("Odd")

print("The count of divisor: ")

countDivisors(10)

**Output:**

