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| Assignment Date | 19 September 2022 |
| Student Name | Rishi Babu A S |
| Student Roll Number | 311019205037 |
| Maximum Marks | 2 Marks |

**Program:**

a = int(input("Enter the number to check if it is a prime : "))

if a > 1:

for i in range(2, a):

if (a % i) == 0:

print(a, " is not a prime number")

break

else:

print(a, " is a prime number")

else:

print(a, " is neither prime nor composite")

