STUDENT REPORT DETAILS, 8-78-12-12-10-10-12-12-12-10-10-12-12-12-12-12-12-12-12-12-12-12-12-12-	S
	2.
Roll Number 68 30 30 30 30 30 30 30 30 30 30 30 30 30	20
BEXPERIMENT Title MATHS TEST Description ARAPATORIA	Z, .v.
Description Alice has a mathematics test for which she is underprepared. She has to do at least one question correctly to pass the test. He decides to do a question which needs her to find the smallest prime number which is larger than a given integer N. Your task is to find and return an integer value representing the smallest prime number larger than N. Input Format:	05
input1: An integer value N Output Format: Return an integer value representing the smallest prime number larger than N.	
Sample Input 6 Sample Output	Ž.
Source Code: 38 Pt. 37 Cholos 38 Pt. 3 Cholos	Ó
Source Code: So	36c
38R232C1068385. 38R23C106838R23C106838R23C106838R23C106838R23C106838R23C106838R23C106838R23C106838R23C10683RR23C1068	86
38R23C10683E123C10682E123C	Ş
Source Code: So	850

```
def next_prime(N):
           num = N + 1
           while True:
             is_prime = True
             for i in range(2, int(num**0.5) + 1):
              if num % i == 0:
                 is_prime = False
                 break
             if is_prime:
               return num
             num += 1
         N = int(input())
         result = next_prime(N)
         print(result)
     RESULT
5 / 5 Test Cases Passed | 100 %
```