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PO 60 3 80			ing the smallest pi	rime number larger	than N.			,23°Ch95°
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		3 ⁸⁶	13CA95	38k13Ck95	-OF BRANCE	A STAN BENEFIT	September 1	- Of State of the

```
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 %
```