٥,	₹.	Logo	,0~ ,D	\&``	a'V
KNB530	3C5t131 HVB13C5	STUDENT RE	PORT CERT	KUB23C5*	KNR 873CSK
c* D	ETAILS, JR ²³ C5E ¹³ T, KUR ²³ C5E ¹³ T	SCSELIST KUBUSCSELIST	PORT 3cst131kUp23cst13	1 KNB 3 C 2 E 1 3 .	
3	Name Name	305E131 14UB13	25. 24. 31 Mg	23C3E13	, 3C5E131
KIB2	SIRISHA K Roll Number	3, ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	+ ~	S	2,
31	Roll Number KUB23CSE137	. (b) 33	3C5*	Fig. Cf.	* TABL'S
SE	XPERIMENT &	23C5E 14V8'V	[5E ¹³¹] [18 ^{23C}	131 P	8 ¹³ c5 [£] 1
N	tlo 13 ¹	9, C2 _E 1/3,	230	23°C5K	3 CSE/3
47374	MATHS TEST	E131 KUB135 KUB13C5E131 K	13°C5 131 KUE 13°C5E131 KUE	7/NB/3228EV.3	5E131 KUB235
	Description	,31 ^t ,35 ^s	FIRE	-SEN'S . 18235	131
FIB73C	Alice has a mathematics test for which s decides to do a question which needs he to find and return an integer value repres	er to find the smallest prime nu	mber which is larger than a		
	Input Format:				JB25
4731	input1: An integer value N				. (
305/273	Output Format:				35E737*
0	Return an integer value representing the	smallest prime number larger	than N.		3
31 KUB2	Sample Input				<u> </u>
15					,1 KUB236
-SE)	Sample Output				,
1813°C5E,	7				cs ^t
L)	Source Code:	1 KUB ²³	11823C5V	F720 2352 F1, 3	1478736
5E737	Source Code: 1 KUE 13 CSE 13 1	31 NB23	131 LUB23CST	SE131 KUP	;E1'3
230	3E131 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11823C5E1 (137 K1181)	23cs£131	cs (s£13140	Wedfall Cafelly
FILE	Source Code: \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	* H1813C5E 6E131	JB 1 873C5E133	TAMBY 30 SEE SEE	* ANGRED SE
	1 118 ¹³ CSET 131 N18 ¹²	3C5E139	(5E)31 KV (1873CSE)	COLOR TO THE SECOND	Stratalina,
	KUB ³ 3c5t 35l _X UB ¹	36 SEL 31 KUB 23 CSEL	205EL37	ARE PORTS	Washing States
	4 ¹ 8 ² 3 ^{C²} (5 [£] 1)	31 K 11873 CSET	VANA CONTRACTOR OF THE PROPERTY OF THE PROPERT	AND	ENSALVE WEEK
	K118133	3.5 5 £ 1.3 1 KUB 2.3 C 5	LIBLASCSEL 3 LUBRASCSEL 3 LUBRA	SEAN THE PERSON	38 B B B B B B B B B B B B B B B B B B B
		. (L)	W. I.	/28//	COCK *

```
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 %
```