.(\)	. 02		(-Y	Logo	2.9	. Co	N	.0.
823 CSE	5£053 KNB1	823C5K053	ST	UDENT RE	PORT STANDERS	823°C 560°E	47853(SEO CHOEST
	823	3050	47853	(4053	223	3 K18 V	(Stob3)	34U82365E03
FOR D	ETAILS	T/BL	55053	182303	253 JUL	560° LUS	5230	3
	Name	CSEOS? 4	53 KUB13 KUB13 K	,823 CS	63 T/18523	CSEO53	, JB23CSV	
47853C	K USHA	200	L ^o	٢٥.	-D2 0	, , ,	1 T/2	>* _ <
40	Roll Number	1823	-63°	205	182°, 053	230	, to	-3C5K0
. Դ-	KUB23CSE053	182	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	305	77,6	502	230	- F
(S _{tob})	XPERIMENT	(053)	3 CSELO	4785	SHOP3	35	KIR,	£05°
² Ti	tle	2335	LUB!	LOF3 KUB23CS VUB23	C, (2)	13C 141813C5E053	F78533	160334
18	MATHS TEST	CSEON	17853	2053	-13 CSEV	FIBS	SEOFS	182305
253 to	MATHS TEST Description	KNBSS	EK0533 F	823°CSV	3 KUB1	,UB?	30,	40
,	Description	,05°3	30	tn, 5to	.823	23	SEC	FUBL
J82365K	Alice has a math				to do at least one c umber which is larg	· · · · · · · · · · · · · · · · · · ·		
7853	to find and retur				mber larger than N	_		4063
	Input Format:							305
CSE0534	input1: An integ	er value N						
Sto	Output Format:							553 108
^		r value representi	ng the smallest p	rime number large	r than N.			553
33 11823	Sample Input							
3	6							J823-C54
. 0	Sample Output							3,
323 SEO	7							
	Source Code:	NB"	(y') (y')	, to	EFO.	823	3	CSE053
45	bounce code.	23354	3 KJB1	SEOS	18230	233 KN	3CSEOS	F7853
4063	Source Code:	£1181 23C5E053 K11823C5E053 K1	CSEO5,	17853	063 J3C	SEO LUÍ	323	,3°
	10 th	SCSEO,	By	3735	3 t 18"	ESEOSIS	11823C	(2) 45)
230	SEC 3 KUBI	(54053	1823CS	253 KNA	CSEOS	~1873°	5023 FC	13 ¹
the.	CSEOS	(VB23C	(023 t)	33 SEO.	UBD'S SKOS	823°C	1.00 p. 1.00 p	
	FIBSS	53	5k 3 1/8	Stops	1823	253 tr	all the same of th	*5780e34
	, 823 CSV	23 KNp	CSEOS,	(UB23C	05340	30 SEO	# Digital	ED Falls
	42,	2 Stor	MBS3	£0633 ×	CSE 3KUP	CARD AS	7. 1863. CO	
	4,	181 EE05	3	3, KU823C5E053 KU823C5E055 KU823C5E055 KU823C5E055 KU823C5E055 KU823C5E055 KU823C5E055 KU823C5E055 KU823C5E055 KU825 KU8	LUB23CSED53 LUB23C	1 p. B. C. Stern	(D#3)#2)	
		11823C	(23 t)	3CSkO,	FIBJS	B. A. D. B.	Sec. 18	A DECE
		+	23 54	LUB! SEC	53 H	, 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	STEAL	A NA CONTRACTOR
		ŁUP	SEOSS	. U823C	TENTON S	CHECKED *	#5786.23°	(FE) FEI PER
			3	+	25	250	(13),	(8)

```
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 %
```

FUBL.

330

the total

22.

23

CSED

1082