	Logo	
36	STUDENT REPORT STORY	6
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DĘ	TAILS 38x32x100 38x23x100 38x20x100	3BR23
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	Roll Number get	
SR13ECT	3BR23EC161	3BR)
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Ę ^C	(PERIMENT Service of the contest of	3BR13EC
	within the given time frame of 4 hours. Note: Max will leave his home at exactly 8 PM to reach the party venue.	LECTO SAPER
£0	Input Format:	RIBE
0,	input1: An integer value N, representing the total number of problems.	◊.
073BR2?	input2: An integer value P, Representing the time to travel in minutes from his home to the party venue.	\(\frac{\chi}{\chi}\)
	Example:	\$ECATO
273EC)	Input:	
\$	6	67388
્રં	180	
ECO ON S	Output:	C. C.
	4	3 Band
3BRI	Explanation:	
'5°		16/6
	1st Problem - 5 mins, Time left = 60-5=55 mins	Start.
	2nd Problem - 10 mins, Time left = 55-10=45 mins	
	3rd Problem - 15 mins, Time left = 45-15=30 mins	26

4th Problem - 20 mins, Time left = 30-20=10 mins

5th Problem - 25 mins

Balage

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Source Code:

N=int(input())
p=int(input())
time=240-p
timeleft=time

i=1
while i <= N and 5*i <= timeleft:
timeleft -= 5*i
i += 1
print(i-1)

RESULT

5/5 Test Cases Passed | 100 %
```