NEASA.T

Explanation:

180=60 mins.

The amount of time left to solve the problems is 4*60-

1st Problem - 5 mins, Time left = 60-5=55 mins

2nd Problem - 10 mins, Time left = 55-10=45 mins

3rd Problem - 15 mins, Time left = 45-15=30 mins

while i<=N and lefttime>=5*i:

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

5th Problem - 25 mins

So he can solve only 4 problems as he is not left with 25 mins to complete 5th problem.

RESULT

5 / 5 Test Cases Passed | 100 %