

Aim:

Tharun needs to print a document containing N pages. Since he is printing double-sided, each sheet of paper can accommodate two pages, one on the front and one on the back.

Your task is to determine the minimum number of sheets of paper required for printing all N pages.

Constraints:

- $1 \leq N \leq 10^4$

Input Format:

- The input consists of a single integer N , which represents the total number of pages to be printed.

Output Format:

- Print a single integer representing the minimum number of sheets of paper required.

Source Code:

```
print.c
```

```
#include<stdio.h>
int main(){
    int N;
    scanf("%d",&N);
    int sheets = (N+1)/2;
    printf("%d\n", sheets);
    return 0;
}
```

Execution Results - All test cases have succeeded!

Test Case - 1

User Output

189

95

Test Case - 2

User Output

395

198

Test Case - 3

User Output

567

284

Test Case - 4

User Output

1025

513

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2024-2028-I

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