Example Problem - Report Card

You have just received your report card for the semester. You want to know how many 'A's you got, but you took a large number of courses and you're not very good at counting.

But you're good at coding, so you can code a program to count how many 'A's you got on your report card.

Input Specification

The input consists of two lines.

The first line is one integer, N, representing the number of courses you took.

The second line is a string of length N, with each character in the string representing a grade you got in a course. The grades can be 'A', 'B', 'C', 'D', or 'F'.

Output Specification

Please output the number of 'A's you got on your report card this term.

Constraints and Partial Marks

For 1 of the 10 available marks, N = 15. For another 4 marks, N < 750. For the remaining 5 marks, N < 1000.

Sample Input

12

ABCFFDFFAABA

Sample Output

4

Explanation

You got 4 'A's, 2 'B's, one 'C', one 'D' and 4 'F's. Therefore, the answer is 4.