

Quiz navigation
 1 2 3 4
 Show one page at a time
 Finish review

[illegible]

	Input	Expected	Got	
✓	0	0	0	✓
	1			
	2			
	3			

Passed: 1/1000 ✓

Case 2
Present
history of
1999
1. No
history

A new study was conducted to investigate the prevalence of a specific condition in a community. The study involved a random sampling of 1,000 individuals from the community. The results of the study are summarized in the table below.

Category	Number of Individuals
Total Sample	1,000
Individuals with Condition	150
Individuals without Condition	850

The study found that the prevalence of the condition in the community is 15%.

Input: Response

Write the response for the number of categories. In this case, the response is the number of categories within a category of answers. There are two categories: categories indicate and not indicate a cause of problems.

Output: Percent

Print a single row containing the sum of Percent.

Input: Categories

1 = No
2 = Yes

Strength of evidence and indication is based on percent for all categories.

SAMPLE INPUT

5
100 100 100 100 100
100 100 100 100 100

SAMPLE OUTPUT

500

[illegible]

	Input	Expected	Out
✓	5	10	10 ✓
	100 100 000 000 000		
	000 000 000 000 000		

Resultatet ✓

You are given an array of n integer numbers a_1, a_2, \dots, a_n . Calculate the number of pair of indices i, j such that $1 \leq i < j \leq n$ and $a_i \text{ AND } a_j = 0$.

Input format

After the processing the number of array elements becomes two in quick sort (initially A_1, A_2, \dots, A_n).

Output format

Output the required number of pairs.

Constraints

$1 \leq n \leq 10^5$
 $1 \leq A_i \leq 10^5$

SAMPLE INPUT

5
1 3 4 2 5

SAMPLE OUTPUT

2

Explanation:

The 2 pairs of values are (1, 4) and (2, 5).

[illegible]

	Input	Expected	Got
✓	5	2	2 ✓
	3 5 7 9 0		

Passed all tests! ✓

You are given an array A of non-negative integers of size N .
Your task is to sort the array in non-increasing order and
print the largest value of the new sorted array.

```

# Create the plot
plot = ggplot(data) +
  # Add the new variable as a facet
  facet_wrap(~variable, scales='free')

# Print the plot
print(plot)

```

```

274:         }
275:     }
276:     return 0;
277: }
278:
279: #include <cs50.h>
280: #include <ctype.h>
281: #include <stdio.h>
282: #include <string.h>
283: #include <stdlib.h>
284:
285: int main(void)
286: {
287:     // Prompt user for name
288:     printf("What's your name? ");
289:     string name = get_string();
290:
291:     // Print name
292:     printf("hello, %s\n", name);
293:
294:     return 0;
295: }

```

	Input	Expected	Got	
✓	5	1000000000	1000000000	✓
	4557			

Passed all tests: ✓