Project Example (replace this with problem title)

資訊概論 (IN102)

Introduction to Computer Science
International Bachelor Program in Informatics

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Problem Description

Given n integers a_1, a_2, ..., a_n, $0 \leq a_i \leq 100$ for $i = 1, 2, \ldots, n$, calculate the number of $a_i's$ with $80 \leq a_i \leq 100$, $60 \leq a_i < 80$, and $a_i < 60$, respectively.

Input Format

The input will be in order of n, a_1, a_2, ..., a_n, where n gives the number of $a_i's$. This first line should be n, the second line should be a_1, and the (i+1)th line should be a_i.

Technical Specification

- $n \leq 100$

Output Format

The first line displays the number of $a_i's$ with $80 \leq a_i \leq 100$. The following lines display the number of $a_i's$ with $60 \leq a_i < 80$, and $a_i < 60$, respectively.

Example (Note that input and output should be integers only)

Sample Input:	Sample Output:
8	4
99	3
90	1
89	
45	
70	
65	
80	
60	