

2145 - Beauty Contest

Description

A few days ago a beauty contest was celebrated, involving $2 \leq n \leq 1000$ girls, from which was measured their beauty, intelligence and performance. As we know not always in contests judges are serious and to avoid any type of trap some rules was implanted, the highest and lowest scores were eliminated and the final punctuation of each girl was the sum of the rest, there are **10** judges. As a good programmer, you has been asked to find the score that reached every girl.

Input specification

The input consists of an integer n :the number of girls participating in the contest. In the following lines - **10** integers separated by spaces (the numbers will not be higher than **100**) that represents some judge score.

Output specification

Print two numbers separated by one space, the first represents the girl's number followed by the points scored.

Sample input

```
2
1 2 3 4 5 6 7 8 9 10
2 3 4 5 6 7 8 9 10 11
```

Sample output

```
1 44
2 52
```

Hint(s)

Source	Nolberto Isaac González
Added by	Igvallejo
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