## Survival of the Biggest

Write a program that receives a **list of integer** numbers and a number **n**. The number **n** represents the **amount of numbers to remove** from the list. You should remove the **smallest ones.**

### Input

On the first line you will receive a string (numbers separated by a space), on the second line you will receive a number n (count of numbers to remove).

### Output

Print all the numbers that are left in the list.

### Example

|  |  |
| --- | --- |
| **Input** | **Output** |
| 10 9 8 7 6 5  3 | [10, 9, 8] |
| 1 10 2 9 3 8  2 | [10, 9, 3, 8] |