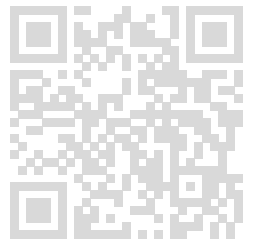# Codekata Report:

Name: Paramesh Kumar S

Email: svpparameshkumar2004@gmail.com

1. Problem Statement:Write a code to get the input in the given format and print the output in the given format

Input Description:To take an integer value

Output Description:Print the integer value

Sample Input:2

Sample Output:2

Explanation:self

Input Description:

To take an integer value

Output Description:

Print the integer value

Completion Status: Completed

Concepts Included:

Input/Output
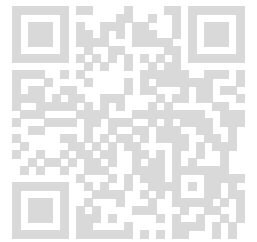
Language Used: JAVASCRIPT

Source Code:

```
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});
```

```
inp.on("close", () => {

console.log(userInput[0])

});
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2

Compilation Status: Passed

Execution Time:

0.059s

TestCase2:

Input

< hidden >

Expected Output:

< hidden >

Output:

4

Compilation Status: Passed

Execution Time:

0.059s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

8

Compilation Status: Passed

Execution Time:

0.055s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

11

Compilation Status: Passed

Execution Time:

0.059s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

19

Compilation Status: Passed

Execution Time:

0.059s

2. Problem Statement:Write a code to get the input in the given

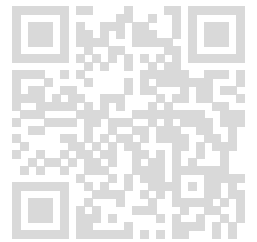# format and print the output in the given format

Input Description:A single line contains integers separated by space

Output Description:Print the integer list of integers separated by space

Sample Input:2 3 4 5 6 7 8

Sample Output:2 3 4 5 6 7 8

Explanation:self

Input Description:

A single line contains integers separated by space

Output Description:

Print the integer list of integers separated by space

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let vp = userInput[0].split(" ")
console.log(vp.join(" "))

});
```
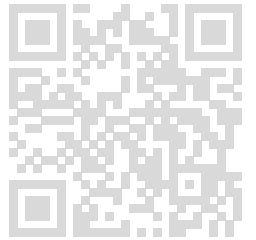
Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 3 4 5 6 7 8

Compilation Status: Passed

Execution Time:

0.059s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

12 13 14 15 16 17 18

Compilation Status: Passed

Execution Time:

0.057s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3 4 5 1 2 3 5

Compilation Status: Passed

Execution Time:

0.058s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

7 6 5 4 3 2 1

Compilation Status: Passed

Execution Time:

0.06s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

8 7 6 5 4 3 2

Compilation Status: Passed

Execution Time:

0.058s

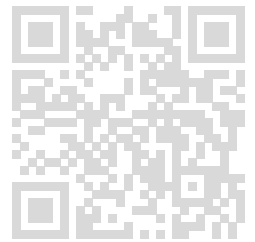## 3. Problem Statement:Write a code to get the input in the given format and print the output in the given format.

Input Description:First-line indicates two integers which are the size of array and 'K' value.Second-line indicates an integer contains elements of an array.

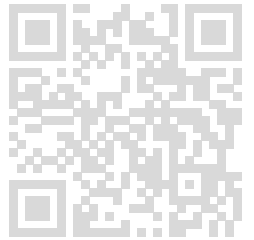Output Description:Print the taken input in the same format.

Sample Input:5 31 2 3 4 5

Sample Output:5 31 2 3 4 5

Explanation:self

Input Description:

First-line indicates two integers which are the size of array and 'K' value.
Second-line indicates an integer contains elements of an array.

Output Description:

Print the taken input in the same format.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split(" ")
let p = userInput[1].split(" ")
console.log(v.join(" "))
console.log(p.join(" "))

});
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5 3
1 2 3 4 5

Compilation Status: Passed

Execution Time:

0.058s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 2
1 4 3 2

Compilation Status: Passed

Execution Time:

0.061s

TestCase3:
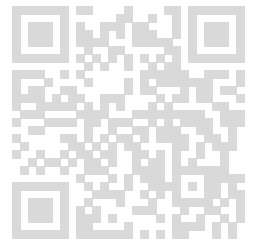
Input:

< hidden >

Expected Output:

< hidden >

Output:

5 4
2 3 4 5 6

Compilation Status: Passed

Execution Time:

0.041s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3 1
1 4 8

Compilation Status: Passed

Execution Time:

0.062s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1 1
1

Compilation Status: Passed

Execution Time:

0.062s

4. Problem Statement:Write a code to get the input in the given format and print the output in the given format

Input Description:First-line indicates two integers separated by space. Second-line indicates two integers separated by space. Third-line indicates two integers separated by space.
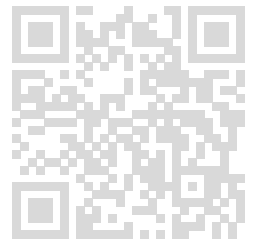
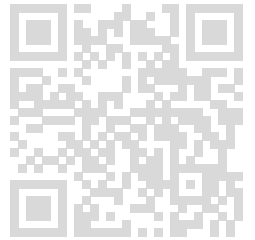Output Description:Print the input in the same format.

Sample Input:2 42 42 4

Sample Output:2 42 42 4

Explanation:self

Input Description:

First-line indicates two integers separated by space. Second-line indicates two integers separated by space. Third-line indicates two integers separated by space.

Output Description:

Print the input in the same format.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split(" ")
let p = userInput[1].split(" ")
let vp = userInput[2].split(" ")
console.log(v.join(" "))
console.log(p.join(" "))
console.log(vp.join(" "))

});
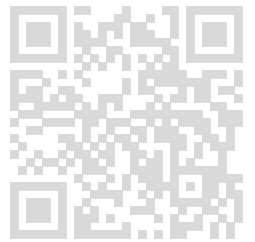```

## Compilation Details:

## TestCase1:

## Input:

< hidden >

## Expected Output:

< hidden >

## Output:

2 4
2 4
2 4

**Compilation Status:** Passed

## Execution Time:

0.043s

## TestCase2:

### Input:

< hidden >

### Expected Output:

< hidden >

### Output:

1 3
2 3
4 5

**Compilation Status:** Passed

### Execution Time:

0.058s

## TestCase3:

### Input:

< hidden >

### Expected Output:

< hidden >

### Output:

5 6
7 8
9 8

**Compilation Status:** Passed

### Execution Time:

0.052s

**TestCase4:**

**Input:**

< hidden >

**Expected Output:**

< hidden >

**Output:**

2 3
8 9
1 3

**Compilation Status:** Passed

**Execution Time:**

0.042s

**TestCase5:**

**Input:**

< hidden >

**Expected Output:**

< hidden >

**Output:**

1 4
5 6
8 9

**Compilation Status:** Passed

**Execution Time:**

0.041s

## 5. Problem Statement:Write a code to get the input in the given format and print the output in the given format
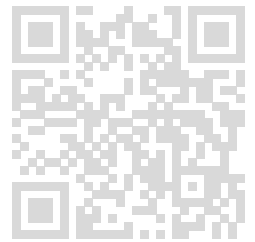
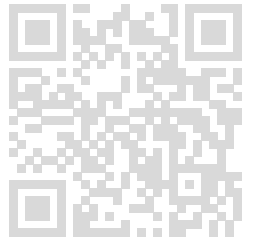Input Description:Three integers are given in line by line.

Output Description:Print the integers in a single line separate by space.

Explanation:self

Sample Input:245

Sample Output:2 4 5

## Input Description:

Three integers are given in line by line.

## Output Description:

Print the integers in a single line separate by space.

## Completion Status: Completed

## Concepts Included:

Input/Output

## Language Used: JAVASCRIPT

## Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split(" ")
let p = userInput[1].split(" ")
let vp = userInput[2].split(" ")
console.log(v.join(" "),p.join(" "),vp.join())

});
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 4 5

Compilation Status: Passed

Execution Time:

0.059s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9 9 9

Compilation Status: Passed

Execution Time:

0.059s
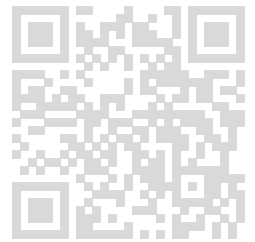
TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

9 8 7

Compilation Status: Passed

Execution Time:

0.06s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

6 7 8

Compilation Status: Passed

Execution Time:

0.042s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 4 6

Compilation Status: Passed

Execution Time:

0.041s

6. Problem Statement:Write a code to get the input in the given format and print the output in the given format

Input Description:First-line indicates two integers separated by space. Second-line indicates three integers separated by space. Third-line indicates three integers separated by space

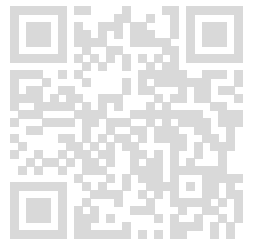Output Description:Print the input in the same format.

Explanation:self

Sample Input:2 52 5 62 4 5

Sample Output:2 52 5 62 4 5

Input Description:

First-line indicates two integers separated by space. Second-line indicates three integers separated by space. Third-line indicates three integers separated by space

Output Description:

Print the input in the same format.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split(" ")
let p = userInput[1].split(" ")
let vp = userInput[2].split(" ")
console.log(v.join(" "))
console.log(p.join(" "))
console.log(vp.join(" "))

});
```
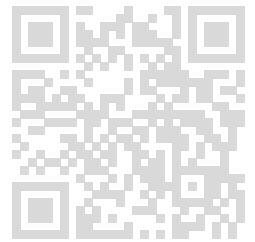
Compilation Details:

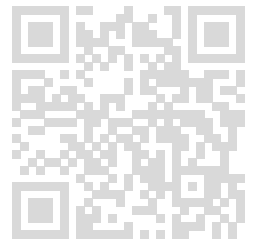**TestCase1:**

Input:

< hidden >

Expected Output:

< hidden >

Output:

2 5
2 5 6
2 4 5

Compilation Status: Passed

Execution Time:

0.058s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

```
1 2
1 2 4
1 2 3
```

Compilation Status: Passed

Execution Time:

0.056s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

```
1 5
1 5 4
8 2 3
```

Compilation Status: Passed

Execution Time:

0.06s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

5 6
5 6 7
5 6 7

Compilation Status: Passed

Execution Time:

0.058s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4 3
4 3 2
2 1 5

Compilation Status: Passed

Execution Time:

0.059s

7. Problem Statement:Write a code to get the input in the given format and print the output in the given format

Input Description:A single line contains a string.

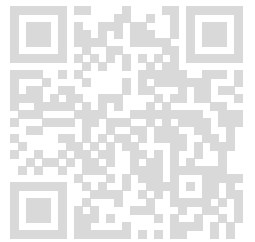Output Description:Print the characters in a string separated by space.

Sample Input:guvi

Sample Output:g u v i

Explanation:self

Input Description:

A single line contains a string.

Output Description:

Print the characters in a string separated by space.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split("")
//   console.log(v)
console.log(v.join(" "))

});
```

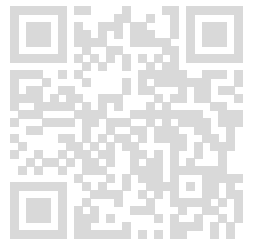## Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

g u v i

Compilation Status: Passed

Execution Time:

0.056s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

c o d e k a t a

Compilation Status: Passed

Execution Time:

0.057s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

p y t h o n

Compilation Status: Passed

Execution Time:

0.041s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

j a v a
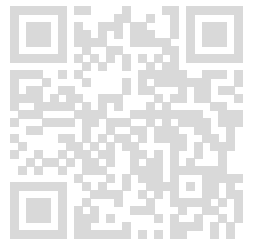
TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

c

Compilation Status: Passed

Execution Time:

0.059s

8. Problem Statement:Write a code to get the input in the given format and print the output in the given format.

Input Description:A single line contains three float values separated by space.

Output Description:Print the float value separated by line.

Explanation:self

Sample Input:2.3 4.5 7.8

Sample Output:2.34.57.8

Input Description:

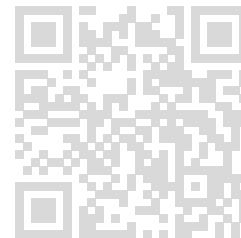A single line contains three float values separated by space.

Output Description:

Print the float value separated by line.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split(" ")
for(let i=0;i<v.length;i++){
console.log(v[i])
}

});
```

Compilation Details:

TestCase1:

Input:

< hidden >

Expected Output:

< hidden >

Output:

2.3
4.5
7.8

Compilation Status: Passed

Execution Time:

0.044s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1.2
3.4
5.6

Compilation Status: Passed

Execution Time:

0.058s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

4.5
6.7
8.9

Compilation Status: Passed

Execution Time:

0.06s
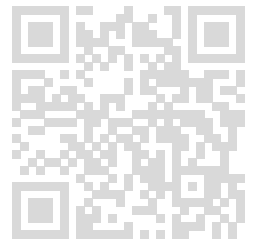
TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

3.4
3.3
3.2

Compilation Status: Passed

Execution Time:

0.06s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

1.1
2.34
5.67

Compilation Status: Passed

Execution Time:

0.059s

9. Problem Statement:Write a code to get the input in the given format and print the output in the given format.

Input Description:A single line contains a string.

Output Description:Print the characters in a string separated by line.

Sample Input:guvigeek

Sample Output:guvigeek

Explanation:self

Input Description:

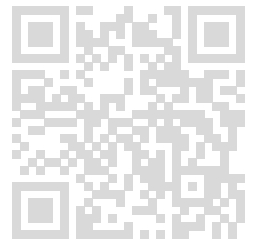A single line contains a string.

Output Description:

Print the characters in a string separated by line.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split("")
for (let i = 0; i < v.length; i++) {
console.log(v[i])
}

});
```

Compilation Details:

TestCase1:

Input:
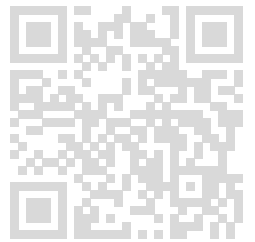
< hidden >

Expected Output:

< hidden >

Output:

g
u
v
i
g
e
e
k

Compilation Status: Passed

Execution Time:

0.058s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

c
o
d
e

Compilation Status: Passed

Execution Time:

0.059s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

p
y
t
h
o
n

Compilation Status: Passed

Execution Time:

0.06s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

g
o
d
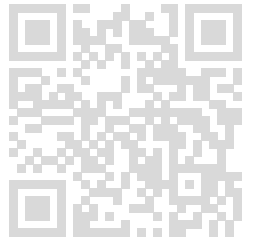
Compilation Status: Passed

Execution Time:

0.057s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

l
e
a
r
n

Compilation Status: Passed

Execution Time:

0.041s

10. Problem Statement:Write a code to get the input in the given format and print the output in the given format.

Input Description:A single line contains a string.

Output Description:Print the characters in a string separated by comma.

Explanation:self

Sample Input:guvi

Sample Output:g,u,v,i

Input Description:

A single line contains a string.

Output Description:

Print the characters in a string separated by comma.

Completion Status: Completed

Concepts Included:

Input/Output

Language Used: JAVASCRIPT

Source Code:

```javascript
const readline = require("readline");

const inp = readline.createInterface({
input: process.stdin
});

const userInput = [];

inp.on("line", (data) => {
userInput.push(data);
});

inp.on("close", () => {

let v = userInput[0].split("")
console.log(v.join(","))

});
```

Compilation Details:

TestCase1:
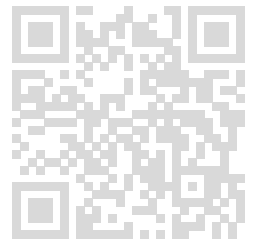
Input:

< hidden >

Expected Output:

< hidden >

Output:

g,u,v,i

Compilation Status: Passed

Execution Time:

0.05s

TestCase2:

Input:

< hidden >

Expected Output:

< hidden >

Output:

h,e,l,l,o

Compilation Status: Passed

Execution Time:

0.056s

TestCase3:

Input:

< hidden >

Expected Output:

< hidden >

Output:

j,a,v,a

Compilation Status: Passed

Execution Time:

0.056s

TestCase4:

Input:

< hidden >

Expected Output:

< hidden >

Output:

a,w,s

Compilation Status: Passed
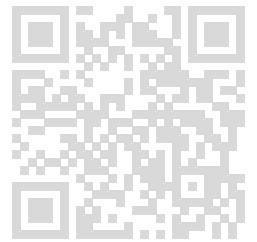
Execution Time:

0.055s

TestCase5:

Input:

< hidden >

Expected Output:

< hidden >

Output:

d,e,e,p,l,e,a,r,n,i,n,g

Compilation Status: Passed

Execution Time:

0.058s