

Command-line arguments → Parameters and their values

Medium 5 minutes ?

3712 users solved this problem. Latest completion was about 20 hours ago.

Consider your program needs to get a few parameters to start working. For example, you want to specify a path on your drive where the program can store output files.

Write a program that takes command-line arguments in the format:

```
1 | parameter1 value1 parameter2 value2 ...
```

and outputs them in the standard output in the format:

```
1 | parameter1=value1
2 | parameter2=value2
3 | ...
```

It is guaranteed, that each parameter is followed by a value.

Please, do not rename the provided class `Problem`.

Report a typo

Sample Input 1:

```
config-path /something/there config-format json
```

Sample Output 1:

```
config-path=/something/there
config-format=json
```

Write a program

[Code Editor](#) [IDE](#)

```
1 class Problem {
2     public static void main(String[] args) {
3
4     }
5 }
```

Java

Continue

This problem has been changed. Reload?

Solutions (149)

Time limit: 8 seconds Memory limit: 256 MB

This content was created over 2 years ago and updated 1 day ago. [Share your feedback below in comments to help us improve it!](#)

[Comments \(15\)](#)

[Hints \(5\)](#)

[Useful links \(0\)](#)

[Solutions \(149\)](#)

[Hide discussion](#)

In this thread learners can share their solutions. Reading other people’s code is an important part of becoming a developer and learning to come up with multiple solutions to a problem.

Solve the problem to be able to publish your solution.

Look at other solutions to this problem

Sort by: Last posted

[VOvkan](#)

[3 days ago](#)

Java

```
1 class Problem {
2
3     public static void main(String[] args) {
4         // Write your code here
5         for (int i = 0; i < args.length; i += 2) {
6             System.out.printf("%s=%s\n", args[i], args[i + 1]);
7         }
8     }
9 }
```

✓ Correct.

[Reply](#)[Report](#)[Mateusz Głowacki](#)[6 days ago](#)

Java

```
1 class Problem {
2
3     public static void main(String[] args) {
4         // Write your code here
5         for (int i = 0; i < args.length - 1; i += 2) {
6             System.out.println(args[i] + "=" + args[i + 1]);
7         }
8     }
9 }
```

✓ Correct.

[Reply](#)[Report](#)[Il'ja Solov'ev](#)[6 days ago](#)

Java

```
1 class Problem {
2     public static void main(String[] args) {
3         for (int i = 0; i < args.length; i += 2) {
4             System.out.printf("%1$s=%2$s\n", args[i], args[i + 1]);
5         }
6     }
7 }
```

✓ Correct.

[Reply](#)[Report](#)[Victor Duran](#)[7 days ago](#)

Java

```
1 class Problem {
2
3     public static void main(String[] args) {
4         for (int i = 0; i < args.length; i++) {
5             if (i % 2 == 0) {
6                 System.out.print(args[i] + "=");
7             } else {
8                 System.out.print(args[i] + "\n");
9             }
10        }
```

```
10     }
11 }
12 }
13
```

✓ Correct.

[Reply](#)[Report](#)[User 68559425](#)

[7 days ago](#)

```
1 class Problem {
2
3     public static void main(String[] args) {
4         for (int i = 0; i < args.length - 1; i += 2) {
5             System.out.printf("%s=%s\n", args[i], args[i + 1]);
6         }
7     }
8 }
9
```

Java

✓ Correct.

[Reply](#)[Report](#)