

# JAVA - MIN() METHOD

## Description:

The method gives the smaller of the two arguments. The argument can be int, float, long, double.

## Syntax:

This method has following variants:

```
double min(double arg1, double arg2)
float min(float arg1, float arg2)
int min(int arg1, int arg2)
long min(long arg1, long arg2)
```

## Parameters:

Here is the detail of parameters:

- A primitive data types

## Return Value:

- This method Returns the smaller of the two arguments.

## Example:

```
public class Test{

    public static void main(String args[]){
        System.out.println(Math.min(12.123, 12.456));
        System.out.println(Math.min(23.12, 23.0));
    }
}
```

This produces the following result:

```
12.123
23.0
```