

JAVA - RANDOM() METHOD

Description:

The method is used to generate a random number between 0.0 and 1.0. The range is: $0.0 \leq \text{Math.random} < 1.0$. Different ranges can be achieved by using arithmetic.

Syntax:

```
static double random()
```

Parameters:

Here is the detail of parameters:

- NA

Return Value:

- This method returns a double

Example:

```
public class Test{  
  
    public static void main(String args[]){  
        System.out.println( Math.random() );  
        System.out.println( Math.random() );  
    }  
}
```

This produces the following result:

```
0.16763945061451657  
0.400551253762343
```

Note: Above result would vary every time you would call random() method.