

Password – Generator

```
package Password;

import java.util.Random;

public class PasswordGenerator {
    public static void main(String[] args) {
        String upper = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";
        String lower = "abcdefghijklmnopqrstuvwxyz";
        String num = "0123456789";
        String specialchars = "<>?:./!@#$%^&*";
        String combination = upper+lower+specialchars+num;
        int len = 16;
        char[] password = new char[len];
        Random r = new Random();
        for (int i=0;i<len;i++){

password[i]=combination.charAt(r.nextInt(combination.length()));
        }
        System.out.println("Random Password : " +new
String(password));
    }
}
```