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/** Question #38810, Programming, Java | JSP | JSF
 * program that displays a random uppercase letter using Math.random() method.
 * Your program will prompt user if the program will continue or not using
 * JOptionPane.showConfirm() method. A random uppercase letter will be displayed
 * if user wants to continue. Document your program as discussed and required in
 * the class.
 */
import javax.swing.JOptionPane;

public class Question38810 {

    public static char[] letters = getLetters();

    public static void main(String[] args) {
        do {
            System.out.println(letters[(int) (letters.length * Math.random())]);
        } while (JOptionPane.showConfirmDialog(null, "contunue?") == 0);
    }
    /**
     *
     * @return
     */
    public static char[] getLetters() {
        char[] letters = new char['Z' - 'A' + 1];

        for (int i = 0; i < letters.length; i++) {
            letters[i] = (char) ('A' + i);
        }

        return letters;
    }
}

```