

## Back Button

In this assignment, you will use a Stack to code the back button in a fake web browser.

You will make a loop that goes until the user wants to quit.

Inside the loop, the user can

- (a) push (or visit) a new website.
- (b) pop (or go back) to an old website.
- (c) choose to quit.



```
import java.util.*;
public class browserBackButton
{
    public static void main (String args[])
    {
        new browserBackButton ();
    }

    public browserBackButton ()
    {
        char next = 'y';
        while (next != 'q')
        {
            System.out.println ("\nYou have a web-browser. Do you wish to:");
            System.out.println ("(a) Go to a new website.");
            System.out.println ("(b) Press the back button.");
            System.out.println ("(q) Quit");
            next = IO.inputChar ("Your choice: ");
        }
    }
}
```