Java program to demonstrate the removing

// of the elements from the stack

import java.util.\*;

import java.io.\*;

public class StackDemo {

    public static void main(String args[])

    {

        // Creating an empty Stack

        Stack<Integer> stack = new Stack<Integer>();

        // Use add() method to add elements

        stack.push(10);

        stack.push(15);

        stack.push(30);

        stack.push(20);

        stack.push(5);

        // Displaying the Stack

        System.out.println("Initial Stack: " + stack);

        // Removing elements using pop() method

        System.out.println("Popped element: "

                           + stack.pop());

        System.out.println("Popped element: "

                           + stack.pop());

        // Displaying the Stack after pop operation

        System.out.println("Stack after pop operation "

                           + stack);

    }

}