

Handling Type Mismatch Exceptions

(User enters "a" when you were expecting a number)

```
import java.util.InputMismatchException;
import java.util.Scanner;
public class InputHandling {

    public static void main(String[] args) {

        boolean badInput = true;
        Scanner input = new Scanner(System.in);

        int numStudents;

        do {
            try {
                System.out.print("Enter the number of students: ");
                numStudents = input.nextInt();
                badInput = false;
            } catch (InputMismatchException e) {
                System.out.print("Invalid number of students. ");
            }
            input.nextLine(); // clears the buffer
        } while (badInput);

    }

}
```