

```
import java.util.Scanner;

public class UnmatchedString
{
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        try {
            System.out.print("Enter a string: ");
            String input = scanner.nextLine();
            if (!input.equals("India")) {
                throw new NOMATCHEXCP(8, input); // assuming this
line number is where the user input is taken
            }
            System.out.println("Input string matches \"India\"");
        } catch (NOMATCHEXCP e) {
            System.out.println(e.getMessage());
        }
    }
}

class NOMATCHEXCP extends Exception
{
    NOMATCHEXCP(int line, String input)
    {
        super("Error on line " + line + ": Input string \"" + input +
"\" does not match \"India\"");
    }
}
```

## OUTPUT

```
/usr/bin/env /Library/Java/JavaVirtualMachines/jdk-20.jdk/Contents/Home/bin/java -agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50772 -XX:+ShowCodeDetailsInExceptionMessages -cp /Users/harshgandhi/Library/Application\ Support/Code/User/workspaceStorage/e1831da8e130dd590e81c500d6b7eba2/redhat.java/jdt_ws/Java\ Lab_5e4b6f9d/bin UnmatchedString
(base) harshgandhi@HarshGandhisMac Java Lab % /usr/bin/env /Library/Java/JavaVirtualMachines/jdk-20.jdk/Contents/Home/bin/java -agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50772 -XX:+ShowCodeDetailsInExceptionMessages -cp /Users/harshgandhi/Library/Application\ Support/Code/User/workspaceStorage/e1831da8e130dd590e81c500d6b7eba2/redhat.java/jdt_ws/Java\ Lab_5e4b6f9d/bin UnmatchedString
Enter a string: Harsh
Error on line 8: Input string "Harsh" does not match "India"
```