

## Logical:

```
public class Palindrome {
    public static boolean isPalindrome(String str) {
        String reversed = "";
        for (int i = str.length(); i >= 0; i--) {
            reversed += str.charAt(i);
        }
        return reversed.equals(str);
    }
    public static void main(String[] args) {
        System.out.println(isPalindrome("madam"));
    }
}
```

## Syntax:

```
import java.io.*;
public class TestException {
    public static void main(String[] args) {
        FileReader fr = new FileReader("file.txt");
    }
}
```