Experiment 1.3

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UID: **Section/Group:**
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AIM: Given a string A, print Yes, it is a palindrome, print No otherwise.

OBJECTIVE:
In java, string is basically an object that represents sequence of char values.

PROGRAM CODE:

```java
import java.util.Scanner;

public class Solution {
    public static void main(String[] args) {
        Scanner scan = new Scanner(System.in);
        String str = scan.nextLine();
        scan.close();

        String reversed = new
StringBuilder(str).reverse().toString();
        System.out.println(str.equals(reversed) ? "Yes" : "No");
    }
}
```

OUTPUT:

✓ **Sample Test case 0**

✓ Sample Test case 1

Input (stdin)   Download

| 1 | madam |

Your Output (stdout)

| 1 | Yes |

Expected Output   Download

| 1 | Yes |

✓ Sample Test case 0

✓ **Sample Test case 1**

Input (stdin)   Download

| 1 | java |

Your Output (stdout)

| 1 | No |

Expected Output   Download

| 1 | No |

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