

Experiment 1.3

Student Name: Shivam Kumar
UID: 21BCS2124
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Subject name: OOPs Using JAVA
Subject Code: 21CSH-218

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:

```
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

Input (stdin)

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✓ Sample Test case 1

1 **madam**

Your Output (stdout)

1 **Yes**

Expected Output

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1 **Yes**

✓ Sample Test case 0

Input (stdin)

[Download](#)

✓ Sample Test case 1

1 **java**

Your Output (stdout)

1 **No**

Expected Output

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1 **No**