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import java.util.Scanner;
```

```
public class Main {  
    static boolean Palindrome(String str) {  
        int i = 0, j = str.length() - 1;  
        while (i < j) {  
            if (str.charAt(i) != str.charAt(j))  
                return false;  
            i++;  
            j--;  
        }  
        return true;  
    }  
  
    public static void main(String[] args) {  
        Scanner sc = new Scanner(System.in);  
        System.out.print("Enter a string: ");  
        String str = sc.nextLine();  
        if (Palindrome(str))  
            System.out.print("Palindrome");  
        else  
            System.out.print("Not a palindrome");  
    }  
}
```