

```

1 class StringPalindrome
2 {
3     public static void main(String args[])
4     {
5         String s="Java";
6         String s1="";
7         for(int i=s.length()-1;i>=0;i--)
8         {
9             s1=s1 + s.charAt(i);
10        }
11        if(s.equals(s1))
12        {
13            System.out.println("Palindrome");
14        }
15        else
16        {
17            System.out.println("Not Palindrome");
18        }
19    }
20 }

```

Command Prompt

```

C:\Users\DELL>cd documents
C:\Users\DELL\Documents>cd java
C:\Users\DELL\Documents\JAVA>javac FactNum.java
C:\Users\DELL\Documents\JAVA>java FactNum
120
C:\Users\DELL\Documents\JAVA>javac StringPalindrome.java
StringPalindrome.java:5: error: ';' expected
    String s="Java"
                ^
1 error

C:\Users\DELL\Documents\JAVA>javac StringPalindrome.java
StringPalindrome.java:9: error: cannot find symbol
    s1=s1.s.charAt(i);
          ^
symbol:   variable s
location: variable s1 of type String
1 error

C:\Users\DELL\Documents\JAVA>javac StringPalindrome.java
C:\Users\DELL\Documents\JAVA>java StringPalindrome
Not Palindrome
C:\Users\DELL\Documents\JAVA>

```

```

1 class StringPalindrome
2 {
3     public static void main(String args[])
4     {
5         String s="Malayalam";
6         String s1="";
7         for(int i=s.length()-1;i>=0;i--)
8         {
9             s1=s1 + s.charAt(i);
10        }
11        if(s.equals(s1))
12        {
13            System.out.println("Palindrome");
14        }
15        else
16        {
17            System.out.println("Not Palindrome");
18        }
19    }
20 }

```

```

Microsoft Windows [Version 10.0.22000.1936]
(c) Microsoft Corporation. All rights reserved.

C:\Users\DELL>cd documents
C:\Users\DELL\Documents>cd java
C:\Users\DELL\Documents\JAVA>javac StringPalindrome.java
C:\Users\DELL\Documents\JAVA>java StringPalindrome
Not Palindrome
C:\Users\DELL\Documents\JAVA>

```

```
Discount1.java Avg.java Area0.java new 5 Command.java Co
1 class SubString
2 {
3     public static void main (String args[])
4     {
5         String s= "Hello World";
6         System.out.println(s.substring(0,5));
7     }
8 }
```

```
Microsoft Windows [Version 10.0.22000.1936]
(c) Microsoft Corporation. All rights reserved.

C:\Users\DELL>cd documents
C:\Users\DELL\Documents>cd java
C:\Users\DELL\Documents\JAVA>javac StringPalindrome.java
C:\Users\DELL\Documents\JAVA>java StringPalindrome
Not Palindrome
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
o World
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
Hell
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
Hello
C:\Users\DELL\Documents\JAVA>^S_
```

```
1 class SubString
2 {
3     public static void main (String args[])
4     {
5         String s= "Hello World ";
6         System.out.println(s.substring(6));
7     }
8 }
```

```
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
o World
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
Hell
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
Hello
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
World
C:\Users\DELL\Documents\JAVA>javac SubString.java
C:\Users\DELL\Documents\JAVA>java SubString
World
C:\Users\DELL\Documents\JAVA>DS_
```