

Prgrm No : 16

Wap to print the reverse of a nmbr. Check
the nmbr is palindrome or not. Also find
the sum of the digits of the nmbr.

JSF.html

<html>

<body>

<h3> prgm to + print the reverse of a nmbr,
checking nmbr is palindrome or not, find
the sum of the digits of the nmbr.</h3>

<center> <script>

val num = prompt("enter a nmbr:");

val n = num;

val rev = 0, rem, sum = 0;

while (n > 0)

{

rem = n % 10;

sum = sum + rem;

n = Math.floor(n / 10);

}

document.write("the given nmbr is :" + num + "

 the reverse nmbr is :" + rev + " [n4]

if (rev == num)

{

document.write("
 the entered nmbr is :

```
palindrome");
```

```
}
```

```
else
```

```
{
```

```
document.write("<br> the entered number  
not palindrome");
```

```
}
```

```
document.write("<br> the sum of digits  
of the number "+num+" = "+sum+" ");
```

```
</script>
```

```
</center>
```

```
</body>
```

```
</html>
```

Output

enter a number: 12121

the given number is : 12121

the reverse num is : 12121

the entered number is palindrome

the sum of digits of the number 12121 is

/Users/Lenovo/Desktop/MCA%20NOTES/DIGITAL%20FUNDAMENTALS/js7.html

This page says

enter a number :

12121

OK

Cancel

program to print the reverse of a number,checking number is palindrome or not,find the sum of the digits of a number

```
the given number is :12121
the reverse num is :12121
the entered num is paindrome
the sum of digits of the number 12121 = 7
```