

JavaScript compiler

1. programme to reverse any integers

```
<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
<script>
var a,b,rem;
a=prompt("enter any number");
while(a>0)
{
rem=a%10;
document.write(rem);
a=Math.floor(a/10);
}
</script>
</head>
</html>
```

87654321

2. programme to reverse any string and count length

```
<html>
<head>
<title>Page Title</title>
<script>
var a,i=0,rem;
a=prompt("enter any string");
while(a[i]!=null)
{
i++;
}
document.write(i + "<br>");
while(i>=0)
{
document.write(a[i]);
i--;
}
</script>
</head>
</html>
```

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undefinedAMRAHS MAYTAS

3. programme to count length using predefined function

```
<html>
<head>
<title>Page Title</title>
<script>
let ch,result;
ch=prompt("enter any string");
result=ch.length
document.write(result);
</script>
</head>
</html>
```

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4. programme to upper case using predefined function

```
<html>
<head>
<title>Page Title</title>
<script>
let a,b;
a=prompt("enter any string");
b=a.toLocaleUpperCase();
document.write(b);
</script>
</head>
</html>
```

RAMDHARI SINGH DINKAR

5. programme to lower case using predefined function

```
<html>
<head>
<title>Page Title</title>
<script>
let a,b;
a=prompt("enter any string");
b=a.toLocaleLowerCase();
document.write(b);
</script>
</head>
</html>
```

satyam sharma

6. programme to switch case statement

```
<html>
<body>
```

```
<h2>JavaScript switch</h2>
<script>
let day;
day=parseInt(prompt("enter any number"));
switch (day) {
  case 0:
    day = 'Sunday';
    break;
  case 1:
    day = 'Monday';
    break;
  case 2:
    day = 'Tuesday';
    break;
  case 3:
    day = 'Wednesday';
    break;
  case 4:
    day = 'Thursday';
    break;
  case 5:
    day = 'Friday';
    break;
  case 6:
    day = 'Saturday';
    break;
  default:
    day = 'not found';
    break;
}
document.write("Today is "+day);
</script>
</body>
</html>
```

Today is Wednesday

7. programme to Even or Odd number

```
<html>
<body>
<h2>JavaScript switch</h2>
<script>
var d;
d=prompt("enter any number");
if(d%2==0)
{
```

Odd Number

```
document.write("Even Number"+"<br>")
}
else
{
document.write("Odd Number"+"<br>")
}
</script>
</body>
</html>
```

8. programme to Table of 2

```
<html><body>
<h2>JavaScript switch</h2>
<script>
var i=0;
while(i<10)
{
i++;
document.write(i*2+"<br>");
}
</script>
</body>
</html>
```

2
4
6
8
10
12
14
16
18
20

9. programme to Count number 1 to 10

```
<html>
<body>
<h2>JavaScript switch</h2>
<script>
var i=0;
while(i<10)
{
i++;
document.write(i+"<br>");
}
</script>
</body>
</html>
```

1
2
3
4
5
6
7
8
9
10

10. programme to sum of two numbers

```
let a,b,c;
a=parseInt(prompt("enter any value "))
b=parseInt(prompt("enter any value "))
c=a+b;
document.write(c);
```

11. programme to simple calculator

```
let a,b,c
a=parseInt(prompt("enter any value "))
b=parseInt(prompt("enter any value "))
c=prompt("type operator ")
if(c=='+')
{
    result=a+b
}
else if(c=='-')
{
    result=a-b
}
else if(c=='*')
{
    result=a*b
}
else if(c=='/')
{
    result=a/b
}
else
{
    document.write("enter valid operator")
}
document.write("the result is =",result)
```

12. <javascript>

```
<html>
<body>

<h2>JavaScript</h2>
<p>Line-breaks in a popup box.</p>
<script>
var a,b,c,d,e,f,g;
a=parseInt(prompt("enter the number first "))
b=parseInt(prompt("enter the number second "))
c=parseInt(prompt("enter the number third "))
d=parseInt(prompt("enter the number fourth "))
e=parseInt(prompt("enter the number fifth "))
f=a+b+c+d+e;
if(a>100 || a<1000 && confirm("are you sure you want to see result"))
{
    alert("invalid number")
}
else
{
    document.write(f)
```

```
}  
</script>  
  
<button onclick="alert('Hello\nHow are you?')">Try it</button>  
  
</body>  
</html>
```

13. <javascript>

```
var a,b,c;  
for (a=1;a<11;a++)  
{  
  
    document.write(a*2);  
}
```

```
var a,b,c;  
a=parseInt(prompt("enter height "))  
b=parseInt(prompt("enter base "))  
c=1/2*a*b;  
  
if (confirm("Press a button!"))  
{  
    alert("your result is here.....");  
    document.write(c);  
}  
else  
document.write("good bye"); isko check krna hai
```

1. programme to reverse any string using predefined function

```
var a,rem,i;  
a=prompt("enter any string ");  
i=a.length;  
while(i>=0)  
{  
    document.write(a[i]);  
    i--;  
}
```

2. programme to reverse any integer using predefined function

```
var a,rem,i;  
a=prompt("enter any string ");  
i=a.length;  
while(i>=0)  
{  
    document.write(a[i]);  
    i--;  
}
```

