

6. Sum of all even numbers from 1 to 50.

HTMLCSSJavaScriptConsoleOutput

Login or RegisterBlog1Help

JavaScript ▾

```
var i=1;  
var sum=0;  
while(i<=50){  
    sum+=i+=2;  
}  
document.write("Sum of first 50 numbers : "+sum)
```

Output
Sum of first 50 numbers : 675

Run with JSAuto-run JS ☒

7. Find number of digits of a number.

HTMLCSSJavaScriptConsoleOutput

Login or RegisterBlog1Help

JavaScript ▾

```
var num=6304867744  
var originalNum=num;  
var numOfDigits=0;  
while(num>0){  
    numOfDigits+=1;  
    num=Math.floor(num/10);  
}  
document.write("No. of digits in "+originalNum+" : "+numOfDigits);
```

Output
No. of digits in 6304867744 : 10

Run with JSAuto-run JS ☒

8.Find the last digit of the given number.

HTMLCSSJavaScriptConsoleOutput

Login or Register

JavaScript ▾

```
var num=6304867744
var originalNum=num;
var lastDigit=num%10;

document.write(" last digit of "
               +originalNum+" :"+(lastDigit))
```

Output

Run with JS

last digit of 6304867744 :4

9.Find the first digit in given number.

HTMLCSSJavaScriptConsoleOutput

Login or Register

JavaScript ▾

```
var num=6304867744
var originalNum=num;
var firstDigit=0;
while(num>0){
    firstDigit=num%10;
    num=Math.floor(num/10);
}
document.write(" first digit of |"
               +originalNum+" :"+(firstDigit))
```

Output

Run with JS

first digit of 6304867744 :6

10. Find the sum of first and last digits of a number.

HTMLCSSJavaScriptConsoleOutput

Login or Reg

JavaScript ▾

```
var num=6304867744
var originalNum=num;
var firstDigit=0;
var lastDigit=num%10;
while(num>0){
    firstDigit=num%10;
    num=Math.floor(num/10);
}
document.write("Sum of first and last digits of"
    +originalNum+" :"+(lastDigit+firstDigit))
```

Output

Run with JS

Sum of first and last digits of6304867744 :10