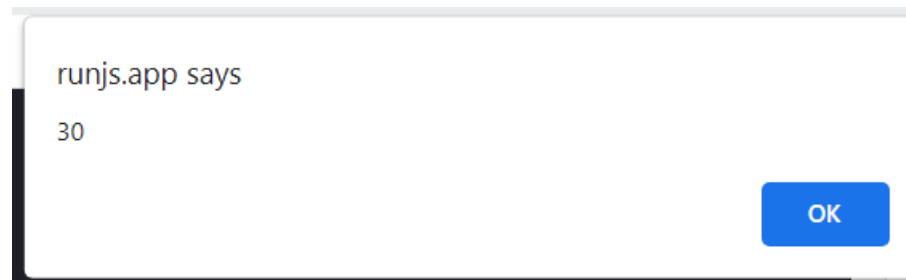


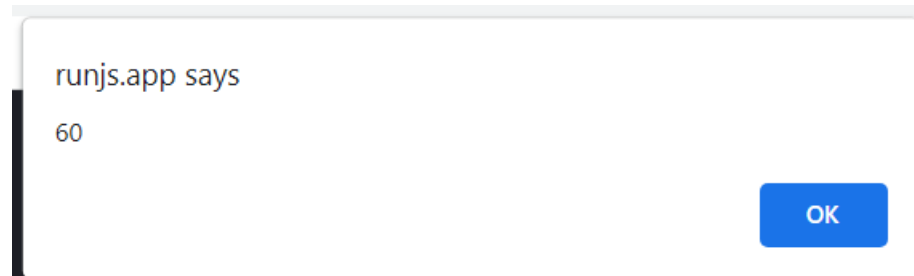
Adding Two Numbers:

```
1) var a=10;  
    var b=20;  
    var sum=a + b;  
    document.alert(sum);
```



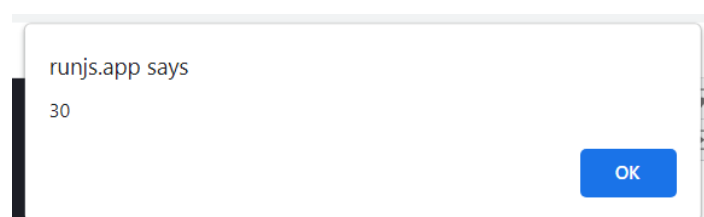
Adding Three Numbers:

```
2) var a=10;  
    var b=20;  
    var c=30;  
    alert (a +b +c);
```



Adding Four Numbers:

```
3) var a=10;  
    var b=5;  
    var c=10;  
    var d=5;  
    alert (a+ b+ c+ d);
```



Combining Sum of two numbers and Sum of three numbers and Sum of four numbers into a single function :

```
4) var arr = [10,10,10,10];

var len = arr.length;

if (len <= 4)

{

    num = combine (len);

    alert (num);

}

function combine (len)

{

    If (len==2)

    {

        return two (arr [0] ,arr[1]);

    }

    else if(len == 3)

    {

        return three(arr[0], arr[1], arr[2]);

    }

    else

    {

        return four(arr[0], arr[1], arr[2], arr[3]);

    }

}

function two(a, b)

{

    return a+ b;

}

function three(a, b, c)
```

```
{  
  return a+ b+ c;  
}  
function four(a, b, c, d)  
{  
  return a+ b+ c+ d;  
}
```

runjs.app says

40

OK