

//1. Square of a number

//Use the Math.pow() Method to Square a Number in JavaScript.

```
let a = 5 ;  
let squarednum = Math.pow(a,3);  
console.log(squarednum);
```

//2. Swapping 2 numbers

```
let b = 2;  
let c = 4;  
let tem;  
temp = b;  
b = c;  
c = temp;  
console.log(`The value of b after swapping: ${b} , The value of c  
after swapping: ${c}`);
```

//3. Addition of 3 numbers.

```
var a1 = 2;  
var b1 = 3;  
var c1 = 5;  
//Calculate total  
var total = (a1 + b1 + c1);  
console.log(total);
```

//4. Celsius to Fahrenheit conversion

//Using this formula to convert celsius to Fahrenheit is

$^{\circ}\text{C} = (\text{F} - 32) / 1.8$.

```
let celsius = 12;  
let temp1 = celsius*1.8+32;  
let result = temp1.toFixed(1);  
console.log(result);
```

//5. Meter to miles

//Using this formula to convert meter to miles input/1609.344

```
let meter = 124;  
let miles= meter/1609.344;
```

```
console.log(miles.toFixed(5));
```

```
//6.Pounds to kg
```

```
//Using this formula to convert pounds to kg input*0.45359237;
```

```
let pounds = 34;
```

```
let kg = pounds*0.45359237;
```

```
console.log(kg.toFixed(5));
```