Q1. add() function with n arguments

function add()

{

var sum = 0;

for(var i = 0;i<arguments.length;i++)

{if(arguments[i] instanceof Array == true)

{

for(var j = 0;j<arguments[i].length;j++)

{

sum = sum + parseInt((arguments[i])[j])

}

}

else if(isNaN(parseInt(arguments[i])) == false)

{

sum = sum + parseInt(arguments[i]);

}

else if(isNaN(parseInt(arguments[i])) == true)

{

sum = sum+0;

}

}

console.log(sum);

}

Q2.checking whether a no. is prime or not.

function isprime(a)

{

var flag = false;

for(var i = 2;i<a;i++)

{

if(a%i == 0)

{

flag = true;

break;

}

}

if(flag == true)

{

console.log("no. is not prime");

}

else{

console.log("no. is prime");

}

}