Arrow functions

1.

var range=(n1,n2) => {

let temp=[];

for(var i=n1;i<n2;i++){

if(i % 2 != 0)

temp.push(i);

}

return temp;

}

console.log(range(1,10));

2.

var titlecase=(str)=> {

str = str.toLowerCase().split(' ');

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

str[i] = str[i].toUpperCase();

}

return str.join(' ');

}

console.log(titlecase("guvi ide"));

3.

var sum=0;

var add=(...rest)=> {

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

sum=sum+rest[i];

}

return sum;

}

console.log(add(1, 2, 3));

4.

var isprime=(n)=>{

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

{

if(n % i == 0) return false;

}

return true;

}

for(var i = 2; i <= 10; i++)

{

if(isprime(i)) {

console.log(i);

}

}

5.

var palindrome=(str)=> {

var len = str.length;

var mid = Math.floor(len/2);

for ( var i = 0; i < mid; i++ ) {

if (str[i] !== str[len - 1 - i]) {

return 'Palindrome';

}

}

return 'Not a Palindrome';

}

console.log(palindrome("sdf"))

console.log(palindrome(12))