

## TODAY'S TASKS:

```
//task1
//anonymous function
var sayHello=function(){
  console.log("hello");
}
sayHello();
//arrow function
var sayHello=()=>{
  console.log("hello");
}
sayHello()
//task2
//anonymous function
var printNumber=function(a){
  console.log(a);
}
printNumber(5);
//arrow function
var printNumber=(a) =>{
  console.log(a);
}
printNumber(5);
//task3
//anonymous function
var add=function(a,b){
  return a+b;
}
var result=add(10,20);
console.log(result);
```

```
//arrow function
var add=(a,b) =>{
  return a+b;
}
var result=add(10,20);
console.log(result);
//task4
//anonymous function
var addAndPrint=function(a,b){
  console.log(a+b)
}
addAndPrint(2,3)
//arrow function
var addAndPrint=(a,b) =>{
  console.log(a+b)
}
addAndPrint(2,3);
//task5
//anonymous function
var subtract=function(a,b){
  return a-b;
}
var result=subtract(10,5);
console.log(result);
//arrow function
var subtract=(a,b) =>{
  return a-b;
}
var result=subtract(10,5);
```

```
var result=subtract(10,5);
console.log(result);
//task6
//anonymous function
var double=function(x){
    return x+x;
}
console.log(double(10));
//array function
var double=(x) =>{
    return x+x;
}
console.log(double(10));
//task7
//anonymous function
var square=function(x){
    return x*x;
}
console.log(square(10));
//array function
var square=(x) =>{
    return x*x;
}
console.log(square(10));
//task8
//anonymous function
var isPositive=function(x){
    return x>0;
}
```

```
console.log(isPositive(10));  
//array function  
var isPositive=(x) =>{  
    return x>0;  
}  
console.log(isPositive(10));  
//task9  
//ananonymous function  
var absolute=function(x){  
    if(x<0){  
        return 0-x;  
    }  
    return x;  
}  
  
console.log(absolute(-5));  
//array function  
var absolute=(x) =>{  
    if(x<0){  
        return 0-x;  
    }  
    return x;  
}  
  
console.log(absolute(-5));  
//task10  
//ananonymous function  
var max=function(a,b){  
    if(a>b){
```

```
var max=function(a,b){  
  if(a>b){  
    return a;  
  }  
  return b;  
}  
console.log(max(20,10));  
//array function  
var max=(a,b) =>{  
  if(a>b){  
    return a;  
  }  
  return b;  
}  
console.log(max(20,10));
```