Assignment 1

1. i >>>> 0
i >>>> 1
i >>>> 2
i >>>> 3
i >>>> 4
i >>>> 5
i >>>> 6
i >>>> 7
i >>>> 8
i >>>> 9
10
10
10
10
10
10
10
10
10
10
loop run form 0 to 9
after 1 second settime out function will run after the loop value of i will be 10.before the set out time for loop is executed.

1.b. error

2.a delta it is done beacuse of the hosting
2.b error because calling the function before the decalarition

3 var a= new Date();
var weekdays = new Array(7);
    weekdays[0] = "sunday";
    weekdays[1] = "monday";
    weekdays[2] = "tuesday";
    weekdays[3] = "wednesday";
    weekdays[4] = "thursday";
    weekdays[5] = "friday";
    weekdays[6] = "saturday";
console.log(weekdays[a.getDay()])
var h = a.getHours();
  var min = a.getMinutes();
  var am_pm = h >= 12 ? 'pm' : 'am';
  h = h % 12;
  h = h ? h : 12;
  min = min < 10 ? '0'+min : min;
  var Time = h + ':' + min + ' ' + am_pm;
  console.log(Time);

4 . shift

5. this
6. undefine 1 2 3 4 5 5 becauser loop work and last a value is 5 .it give the undefine because in the loop a is also present but not define yet that why it show the undefine.
7. string
8. not sucess
   logical && operator evalute left to right if is false is retrun first value.and the or operator is also evalute is true is return first value else last value.