Task:1

for (var i=0;i<=15;i++){

console.log(i);

}

var i=0;

while(i<=10){

console.log(i);

i++;

}

var i=0;

do{

console.log(i);

i++;

}while(i<=8);

Task:2

for (var i=0;i<=15;i++){

if(i%2==0)

console.log(i);

}

var i=0;

while(i<=15){

if(i%2==1)

console.log(i);

i++;

}

Task:3

function val(a,b,c){

var result;

switch(c){

case "+":

result= a+b

break;

case "-":

result=a-b

break;

case "\*":

result=a\*b

break;

case "/":

result=a/b

break;

case "%":

result=a%b

break;

default:

result="Enter a vaild condtion"

}

return result

}

console.log(val(2,8,'%'))

Task:4

OTP=prompt("Enter a number");

var a=336699;

if(OTP==a){

alert("success")

}else{

alert("fail")

}