**Problem 1:**

for(var i=0; i<5;i++){

console.log(i);

}

**My prediction:**

1,2,3,4

**Result:**

***Same***

**Problem 2:**

for(var i=0; i<5; i++)

{

i = i + 1;

console.log(i);

}

**My prediction:**

1,3

**Result:**

1,3,5

**Problem 3:**

for(var i=0; i<5; i++)

{

i = i + 3;

console.log(i);

}

**My prediction:**

1,4

**Result:**

3,7

**Problem 4:**

function y(num1, num2){

return num1+num2;

}

console.log(y(2,3))

console.log(y(3,5))

**My prediction:**

5,8

**Result:**

Same

**Problem 5:**

function y(num1, num2){

console.log(num1);

return num1+num2;

}

console.log(y(2,3))

console.log(y(3,5))

**My prediction:**

2,5,3,8

**Result:**

Same

**Problem 6:**

a = 15;

console.log(a);

function y(a){

console.log(a);

return a;

}

b = y(10);

console.log(b);

a = 15;

console.log(a);

**My prediction:**

15,10,10,15

**Result:**

Same

**Problem 7:**

function y(a){

console.log(a);

return a\*2;

}

b = y(10);

console.log(b);

**My prediction:**

10,20

**Result:**

Same