**Silver Roi Ramos**

**Introduction to Programming**

**Algorithm I**

**Assignment**

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

console.log(i);

}

**Output:** 0, 1, 2, 3, 4

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

{

i = i + 1;

console.log(i);

}

**Output:** 1, 3, 5

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

{

i = i + 3;

console.log(i);

}

**Output:** 3, 7

*function* y(num1, num2){

return num1+num2;

}

console.log(y(2,3))

console.log(y(3,5))

**Output:** 5, 8

*function* y(num1, num2){

console.log(num1);

return num1+num2;

}

console.log(y(2,3))

console.log(y(3,5))

**Output:** 2, 5, 3, 8

a = 15;

console.log(a);

*function* y(a){

console.log(a);

return a;

}

b = y(10);

console.log(b);

**Output:** 15, 10, 10

a = 15;

console.log(a);

*function* y(a){

console.log(a);

return a\*2;

}

b = y(10);

console.log(b);

**Output:** 15, 10, 20