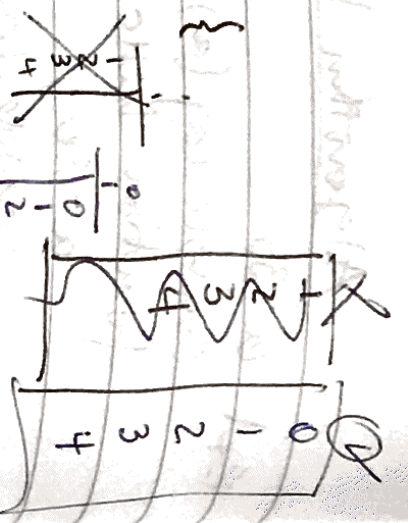


Algorithm 1 Exercises

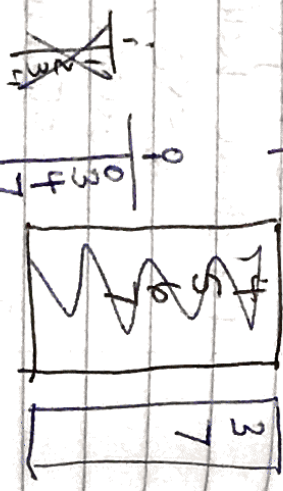
1. var x = [1, 2, 3, 4, 5, 10];
for (var i = 0; i < 5; i++) {
 console.log(i);
}



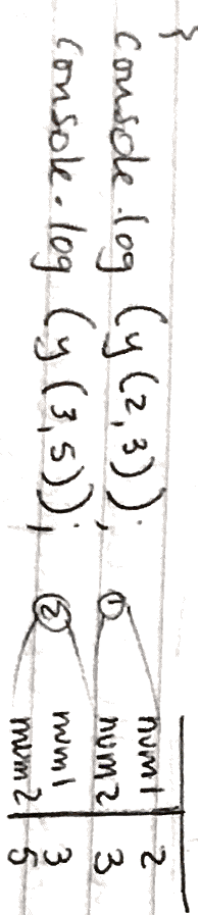
2. var x = [1, 2, 3, 4, 5, 10];
for (var i = 0; i < 5; i++) {
 i = i + 1;
 console.log(i);
}



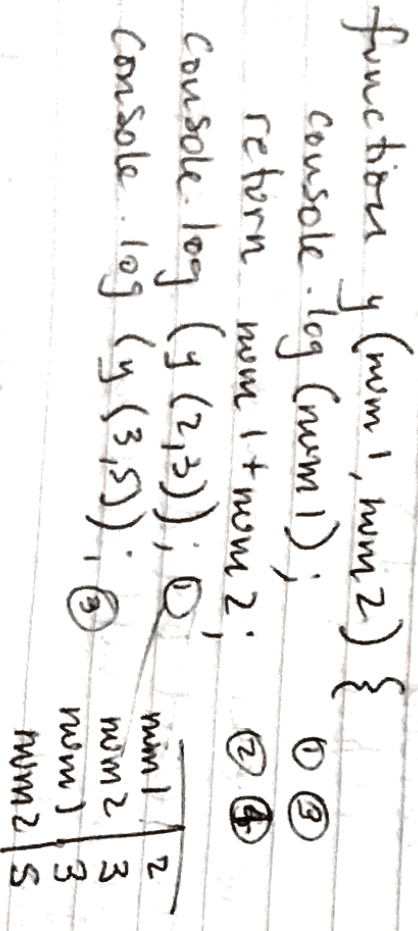
3. var x = [1, 2, 3, 4, 5, 10];
for (var i = 0; i < 5; i++) {
 i = i + 3;
 console.log(i);
}



4. function y(num1, num2) {
 return num1 + num2;
}

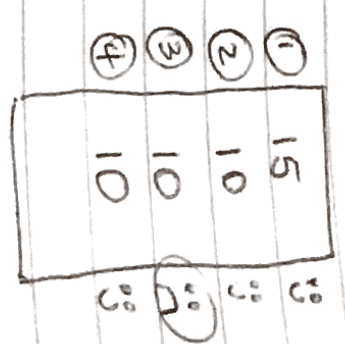
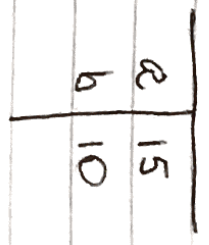


5. function y(num1, num2) {
 console.log(num1);
 return num1 + num2;
 console.log(y(2, 3));
 console.log(y(3, 5));
}

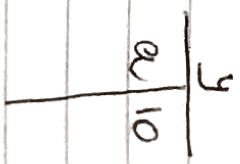


Algorithm 1 Exercises

6. a = 15;
console.log(a);
function y(a) {
 console.log(a);
 return a;
}

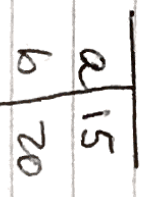


b = y(10);
console.log(b);



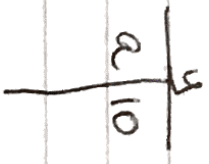
7. a = 15;

console.log(a);



function y(a) {
 console.log(a);
 return a * 2;
}

b = y(10);
console.log(b);



return does not print