

Name: _____

Comp 15, Summer 2019

In-Class Activity 1

Given the program codes written in C++,

- 1) What do you get when calling the function?
- 2) How do you explain to a person whom you are talking on the phone about the program?
- 3) Can you simulate the procedure of the function on a sheet of paper?

```
1| int a1(){
2|
3|   int a[25];
4|
5|   for(int i = 0; i < 25; i++){
6|       if(i % 2 == 0){
7|           a[i] = i;
8|       }else{
9|           a[i] = -i;
10|      }
11|  }
12|
13|  return a[8];
14| }
```