**Lab 5: Array and function**

**Task 1:** Simple array declaration: Lab 4.4.4.1 Arrays: initiators

**Task2:** A. Create a program in which you print the size of an integer array of 10 characters. Use operator sizeof.

B. Create a program in which you print the size of a char array of 10 characters. Use operator sizeof. Also, print array elements

**Task 3:** Fix the error of code which give the expected result.

#include<stdio.h>

int main(){

char good[] = "good ";

char bad[] = {'b', 'a', 'd'};

char ugly[] = {'u','g','l','y', '\0'};

printf("%s %s %s \n", good, bad, ugly);

}

**Expected result:**

good bad ugly

( Use the type char[] and %s format specifier. Pay attention: in case of arrays the syntax is important char name[10]. )

**Task 4:** Lab 6.3.12.1 Functions: part 1 - function call. Remember how to define and call the function.

**Task 5:** Lab 6.3.12.2 Functions: part 2 - call with parameters