

ANKARA UNIVERSITY
COM102B-COM120
Fall 2019-20 (Spring)
LAB5- Quiz

Date: 24/03/2019

Duration: 5 days

Task: Implementation of a class with a dynamic nature: constructor, destructor, copy constr., copy assignment

You are given 3 files:

- 1- MyArray.h : contains the class definition.
- 2- Main.cpp: contains the main function and f function that operate with MyArray objects
- 3- output.txt: expected output.

You are supposed to read these files carefully and implement the necessary class member functions in a new CPP file. Name your file as <student_id>.cpp before submission.

The comments in the header file is very informative, pay attention to them. Ask any questions about their specs to your assistants, if you need help on understanding.

Compilation: Assume that your implementation is stored in 112603.cpp file, you will then compile your program as the follows:

```
>g++ 112603.cpp Main.cpp -o Lab4
```

Testing:

Test your class simply using:

```
> ./Lab4
```

command.

*Make sure that, your program prints the same outputs with the output.txt file.

*Make sure that there is no memory leak in your program

*Make sure that it does not crash

Good luck.