



## INF212 ALGORITHMS AND PROGRAMMING LABORATORY LEAFLET STUDENT VERSION

## **LABORATORY-4: Dynamic Memory in C Programming**

## **LABORATORY 4**

Task St	tatement	Explanation
1 4 1.1	ynamic array, Inction	Find the biggest one in array with separate function on dynamic array



**Task-4:** calloc fonksiyonu kullanarak bir float dizisi oluşturunuz, bu dizinin uzunluğu ve dizinin elemanları kullanıcı tarafından klavyeden girilmedir ve dizi mainin içinde tanımlanmalıdır. Dizi elemanları girildikten sonra dizinin en büyük elemanını bulan fonksiyonu mainin dışında bir fonksiyonda tanımlayarak dizinin en büyük elemanı ekrana bastırılmalıdır.

## Instructions for submission

- For each task, separate assignment will be opened, and students should upload the their tasks to related assignment sections.
- Each c files must have specific name format as "id\_TASK-n\_main.c". id is the student number. If your digit number of the student number lower than 12 please add zero to left side of your student number until reaching 12 digits.
- In the main c file, if you define functions, you should create separate c files for these functions, and you should give name them as "id\_TASK-1\_func1.c". Similarly, id is the student number and fucn1 is the function name which we will give the name of it if you need to use function.

**As note:** The example naming is given in Fig.-1 for this student: id=000011111111 and has main function, and having func1 in the main function which is also submitted with separate c files.

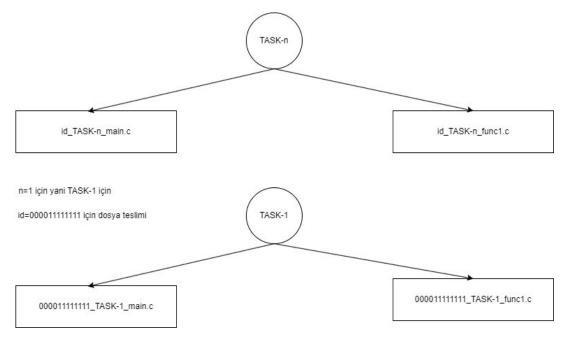


Figure 1 The diagram of the file name declaration for the submission