

COM 101 – INTRODUCTION TO PROGRAMMING

LAB #11 – WARM UP

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Course Instructor : Inst. Gökhan Akyol

Course Assistants : Res.Asst. Arzum Karataş & Res. Asst. Feyza Galip

A- Examples

1- Write a C program that produces the following text file.

```
1- This is a sample sentence
2- This is a sample sentence
3- This is a sample sentence
4- This is a sample sentence
5- This is a sample sentence
6- This is a sample sentence
7- This is a sample sentence
8- This is a sample sentence
9- This is a sample sentence
10- This is a sample sentence
```

2- Write a C program that reads and prints out the sampleTxt.txt file as word by word.

For example, it can produce such an output :

```
Swan
swam
over
the
pond
Swim
swan
swim!
Swan
swam
back
again
Well
swum
swan!
```

3- Write a C program that reads and prints out the sampleFile2.txt file as line by line.

```
Swan swam over the pond  
Swim swan swim!  
Swan swam back again  
Well swum swan!
```

4- Write a C program that adds(append) the "This is a tongue-twister example" line into sampleFile2.txt, and then prints out the updated content of the file.

```
This program appends "This is a tongue-twister example" into sampleFile2.  
The text written from the file now is below:  
Swan swam over the pond  
Swim swan swim!  
Swan swam back again  
Well swum swan!  
This is a tongue-twister example
```