

### **Notes on Homework #3 You Just Submitted (C Programming for Beginners)**

You should write descriptive comments of your application (the file which has main function in it) and functions. Also, you must give suitable names to your functions and rest of other files (if you have) as well if you are not doing already. No more names like homework3\_1, etc.

Here are full guidelines for naming conventions and descriptive comments:

#### A) Naming Conventions:

- Names of functions should be matching their purpose, also make sure the first letter is lowercase, and names match what they do, for example: findTeenager() or printTeenager() (instead of ageCheck(), or ageIdentify()), doCalculation() or doMath() (instead of calculator(), math() etc.), getMaxNumber(). Mark names of methods are verbs, and they start with lower cases.
- If you write one file each problem (with one main function) then use nouns (teenagerfinder.c, calculator.c etc.), Mark the nouns, and all lower case letters.

#### B) Here are coding and commenting guidelines:

- 1) [https://www.cs.swarthmore.edu/~newhall/unixhelp/c\\_codestyle.html](https://www.cs.swarthmore.edu/~newhall/unixhelp/c_codestyle.html)
- 2) [https://www.techonthenet.com/c\\_language/comments.php](https://www.techonthenet.com/c_language/comments.php) (c Style Code)
- 3) [https://en.wikipedia.org/wiki/Comment\\_\(computer\\_programming\)](https://en.wikipedia.org/wiki/Comment_(computer_programming))
- 4) <https://users.ece.cmu.edu/~eno/coding/CCodingStandard.html>

Please check a file "SampleDocumentation.pdf" in this and other modules.

Going forward I want to see these guidelines followed, otherwise you will lose points in your homework.