

Data Structures: 505 22240 / ESOE 2012

Computer Assignment Requirements

IMPORTANCE

- Please have the following statements at the beginning of your EACH individual C++ source file for EVERY computer assignment.

```
/**
```

```
 * Briefly explain the purpose and functionality of this file (program).
```

```
 *
```

```
 * @author      Your name here
```

```
 * @ID          Your student ID here
```

```
 * @Department  Engineering Science and Ocean Engineering
```

```
 * @Affiliation  National Taiwan University
```

```
 */
```

- Also, please write appropriate comments in the codes and provide explanations for each individual function in the program as

```
/**
```

```
 * Briefly explain the purpose and content of this function.
```

```
 */
```

- The default platform is *Microsoft Windows*. Recommended IDE: **Visual Studio**.
- **What to hand in? (via *NTU COOL*)**
 - All source code files including user-defined header files (.cpp, .h, if any) that can make your program work.
 - The executable files (.exe) and testing files (.cpp), which have the function main(), are OPTIONAL.
 - Compress all files into one single file for submission. The submitted filename MUST be the computer assignment number followed by your student ID, for example, “CA1R00525001.zip” or “CA2R00525002.rar”.
 - FAIL to do so may result in penalty for your score, or even risk getting a zero on the assignment.