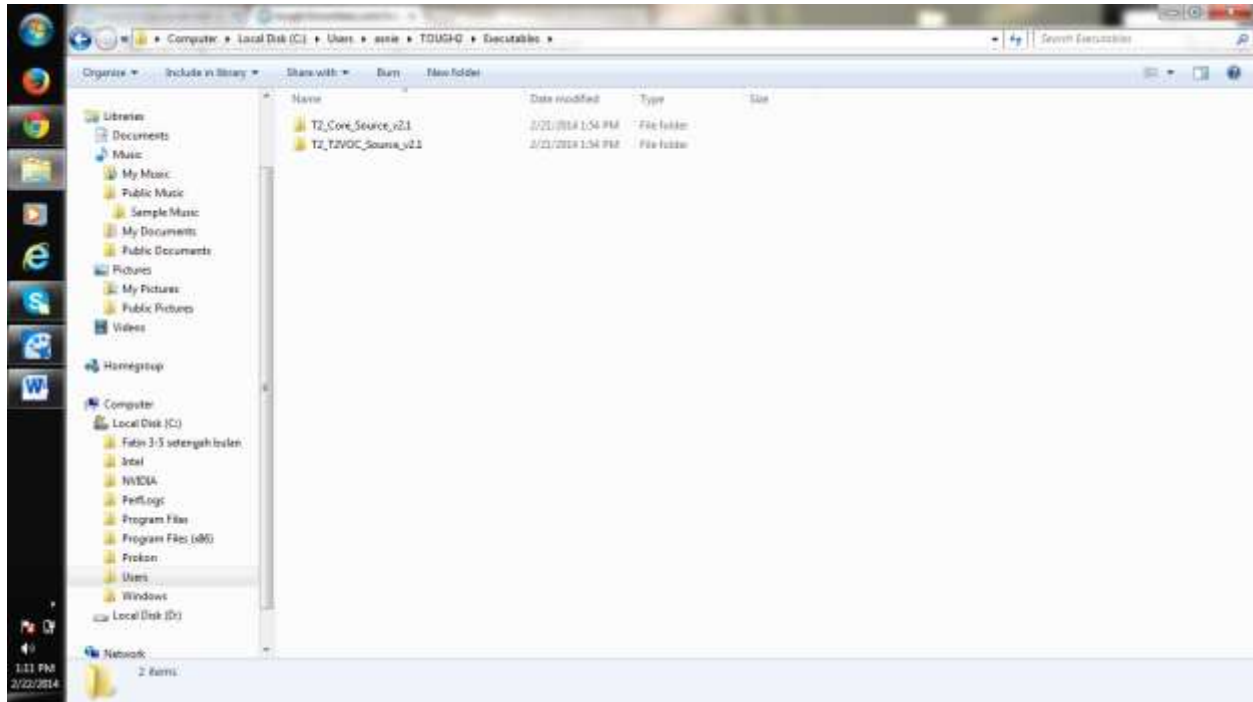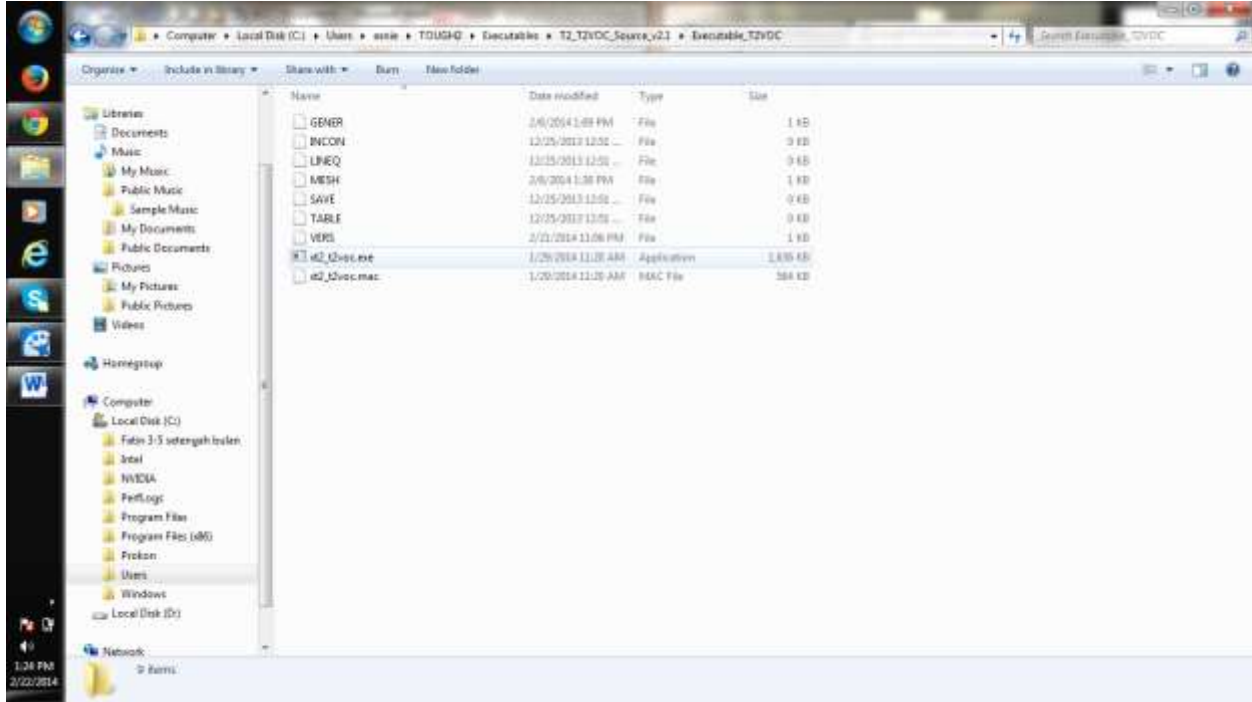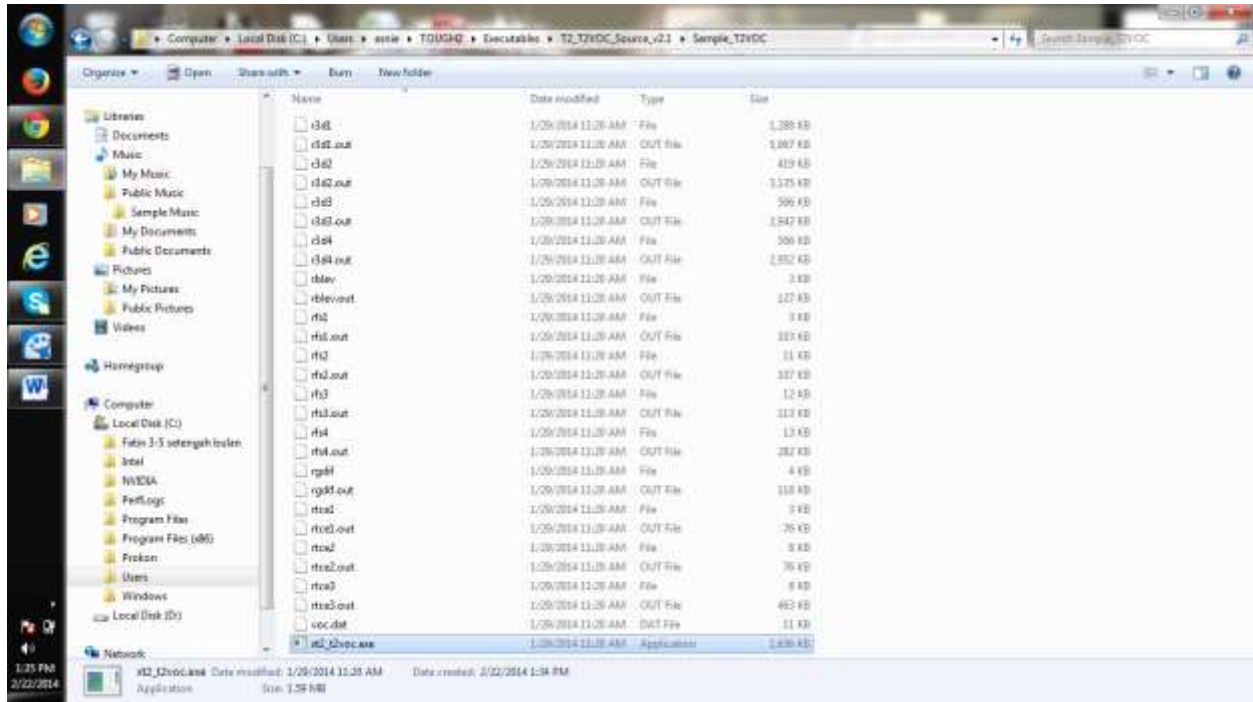1. Copy **T2_Core_Source_v2.1** folder and **T2_T2VOC_Source_v2.1** folder to a new directory on hard drive.
   a. Computer – Local Disc (C:) – Users – asnie – *(create folder)* **TOUGH2** – *(create folder)* **Executables** - *(copy paste both folder)* **T2_Core_Source_v2.1 & T2_T2VOC_Source_v2.1**

2. Copy the relevant executable to the directory where your input files are
   a. The executable: **xt2_t2voc.exe** which is already in the **Executable_T2VOC** folder
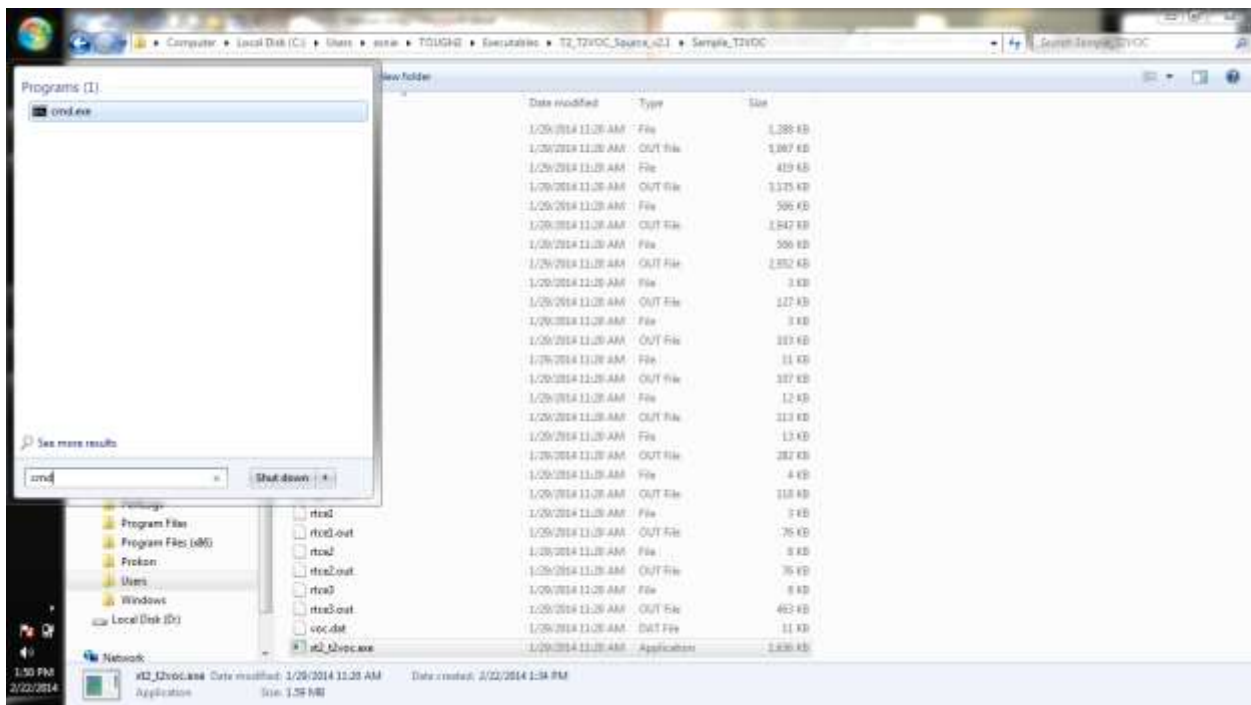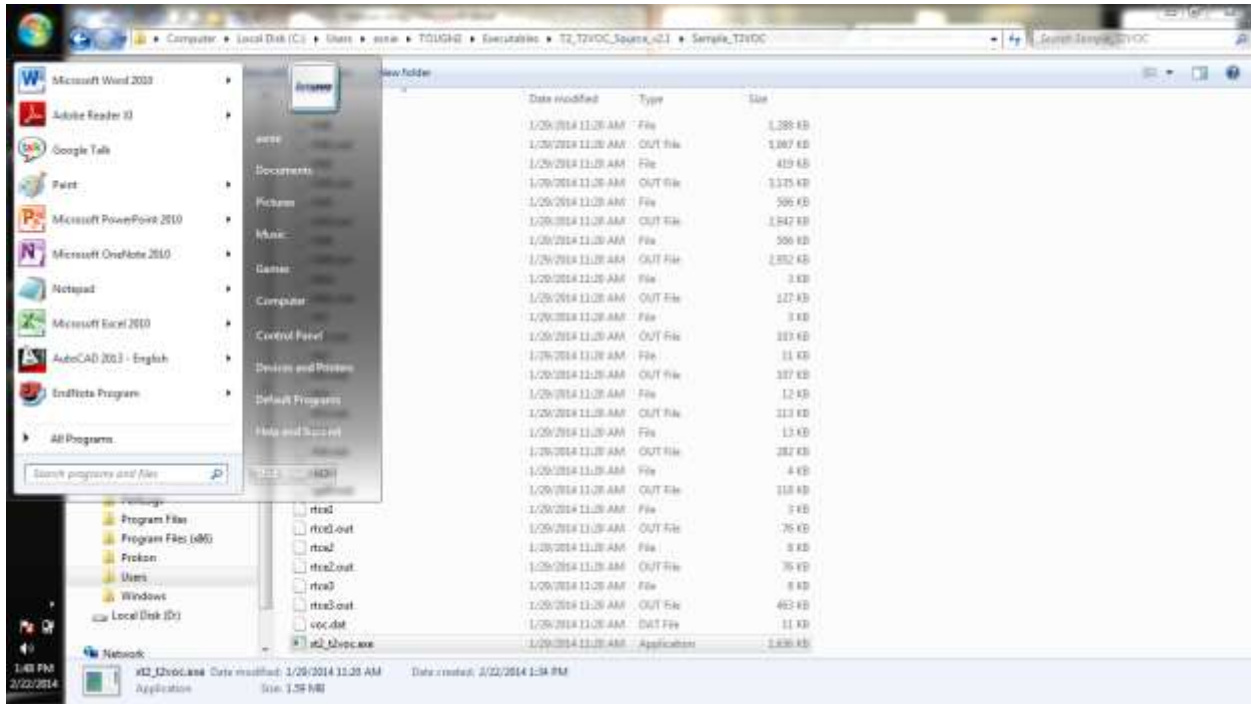   b. Copy executable: **xt2_t2voc.exe**

c. Paste executable: **xt2_t2voc.exe** into the directory where input files are.
   i. Input files is in **Sample_T2VOC** folder
   ii. Computer – Local Disc (C:) – Users – asnie – TOUGH2 – Executables – T2_T2VOC_Source_v2.1_Sample_T2VOC – (*paste executable*) **xt2_t2voc.exe**
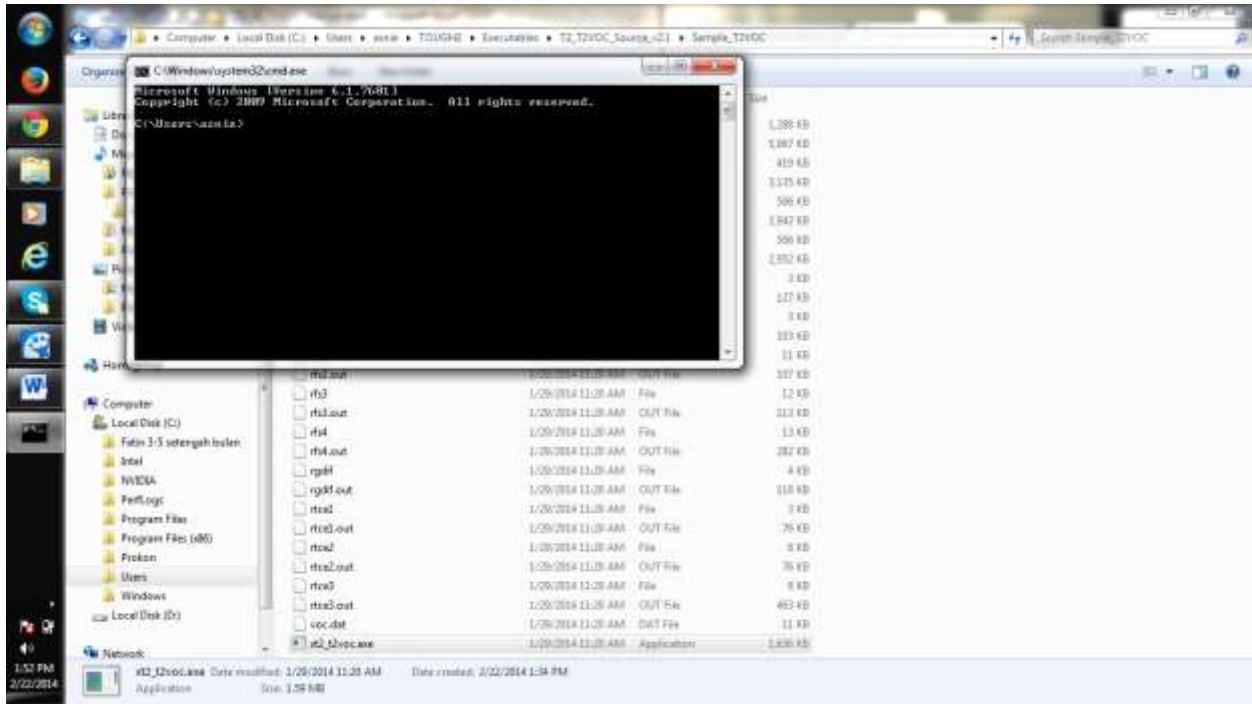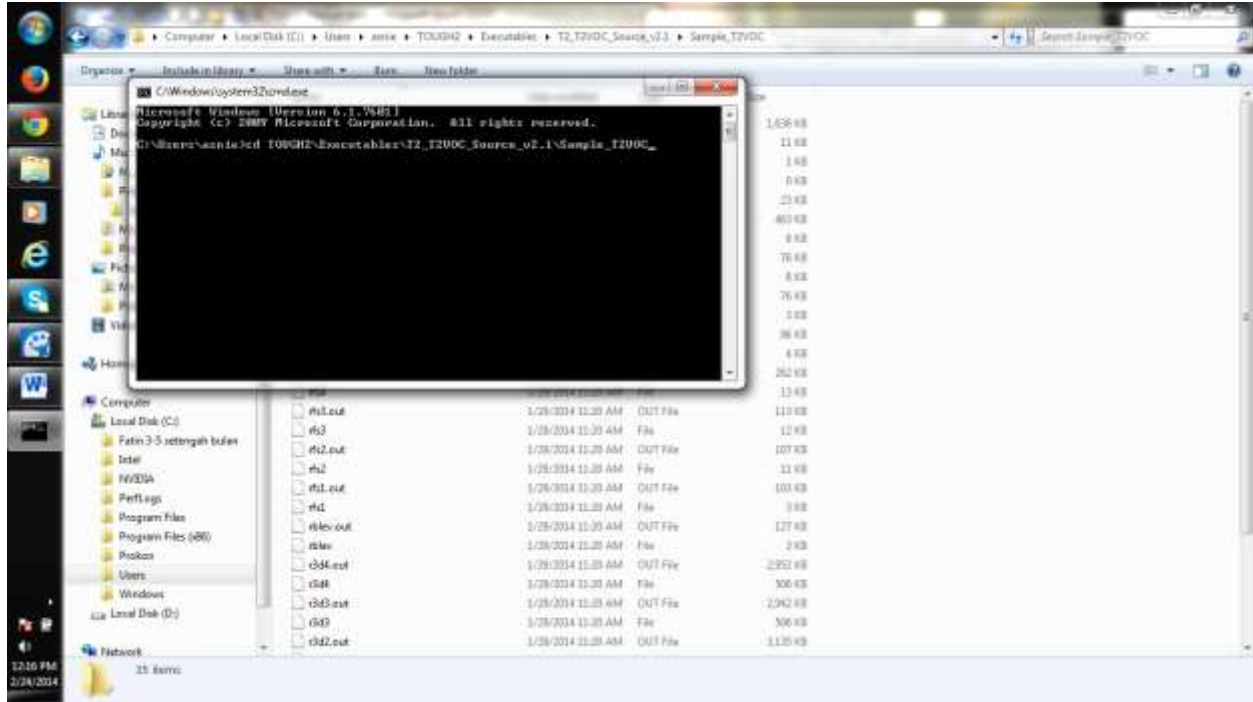
3. Open a DOS Command window
   a. START – (*at search program and files type:*) cmd – (*enter*)

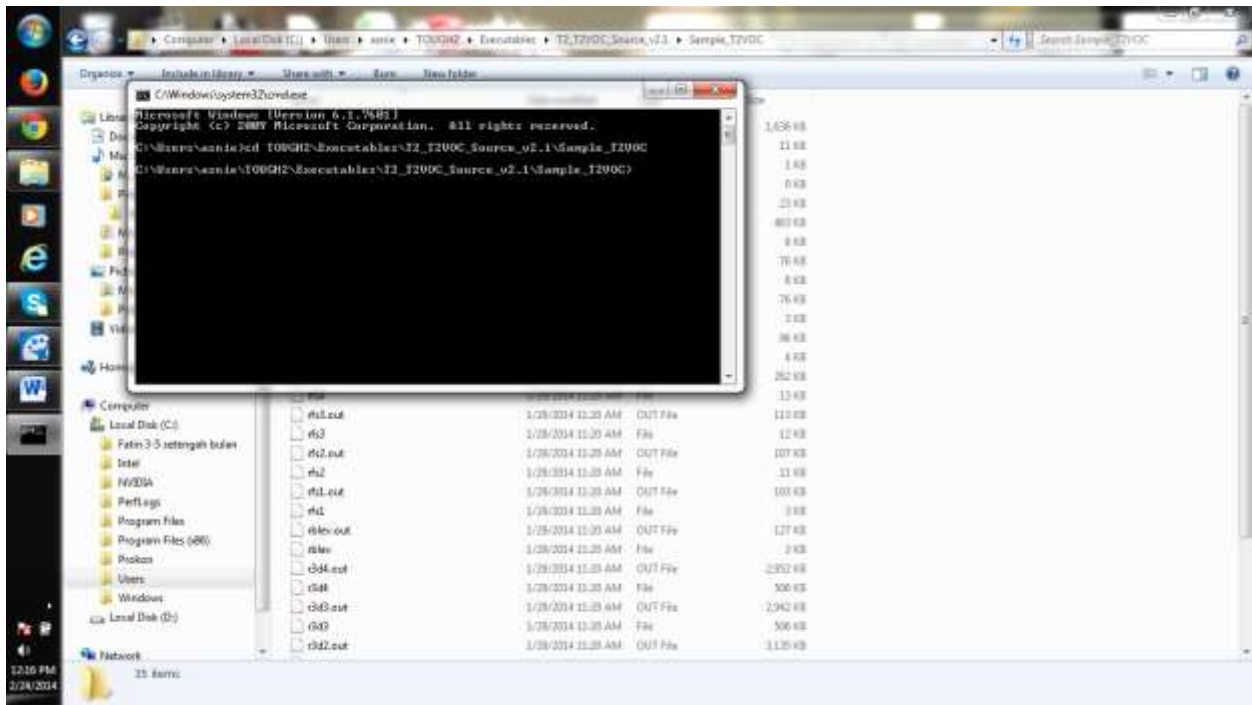b. Pop-up DOS command window appear : **C:\Windows\system32\cmd.exe**

4. Change to working directory
    a. C:\Users\asnie>(*type*)**cd**(*one space bar and type*)**TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC**(*enter*)
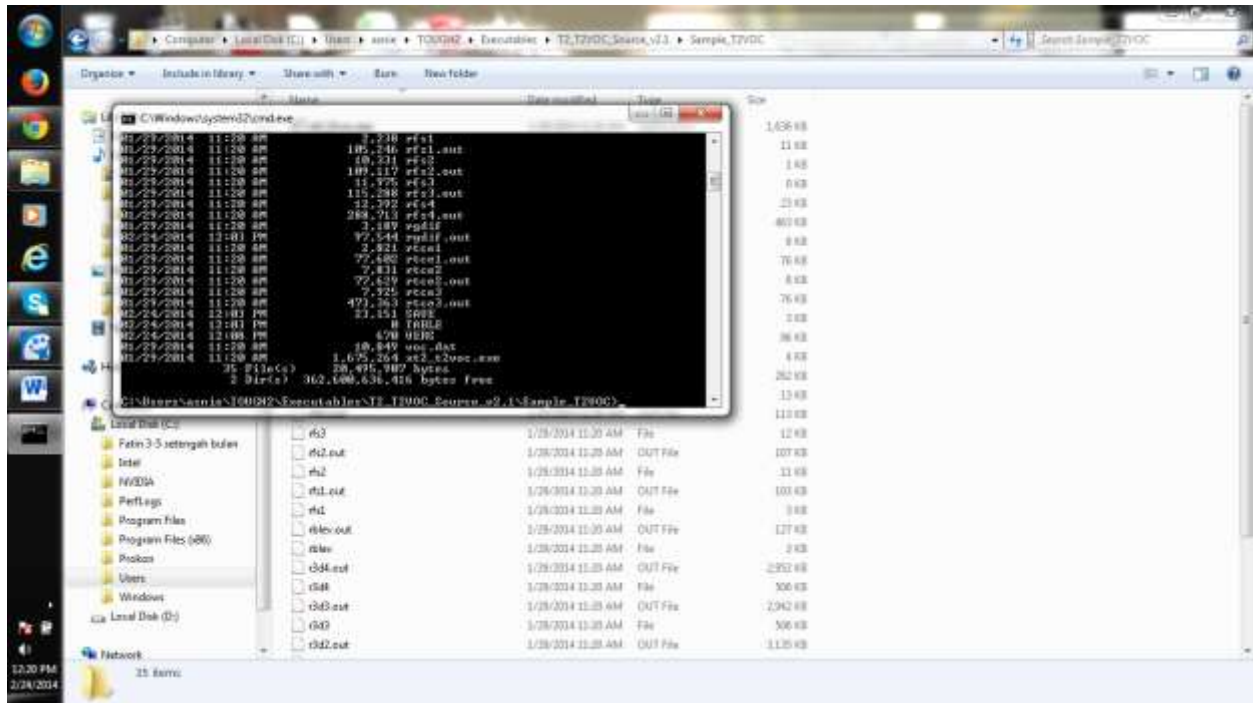
b. The text will appear as shown:
C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC
>

c. Then type **dir** to confirm that you're now actually in the directory where the input files and executable reside:

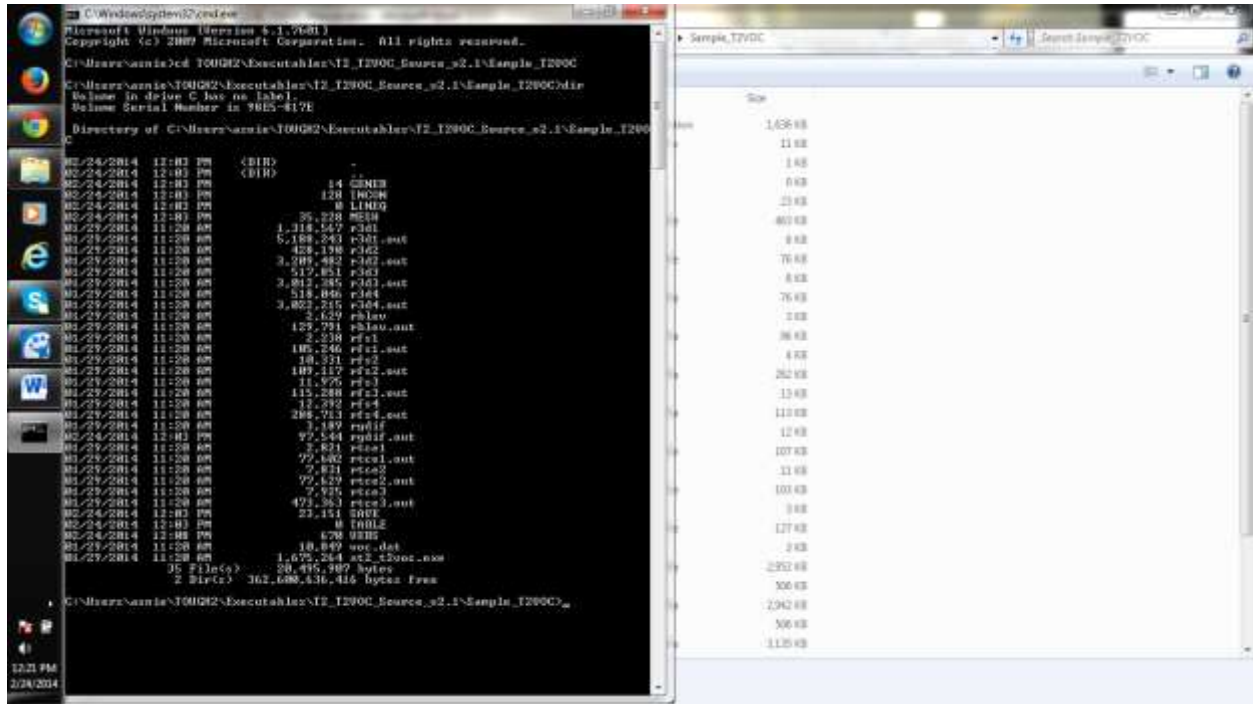C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC
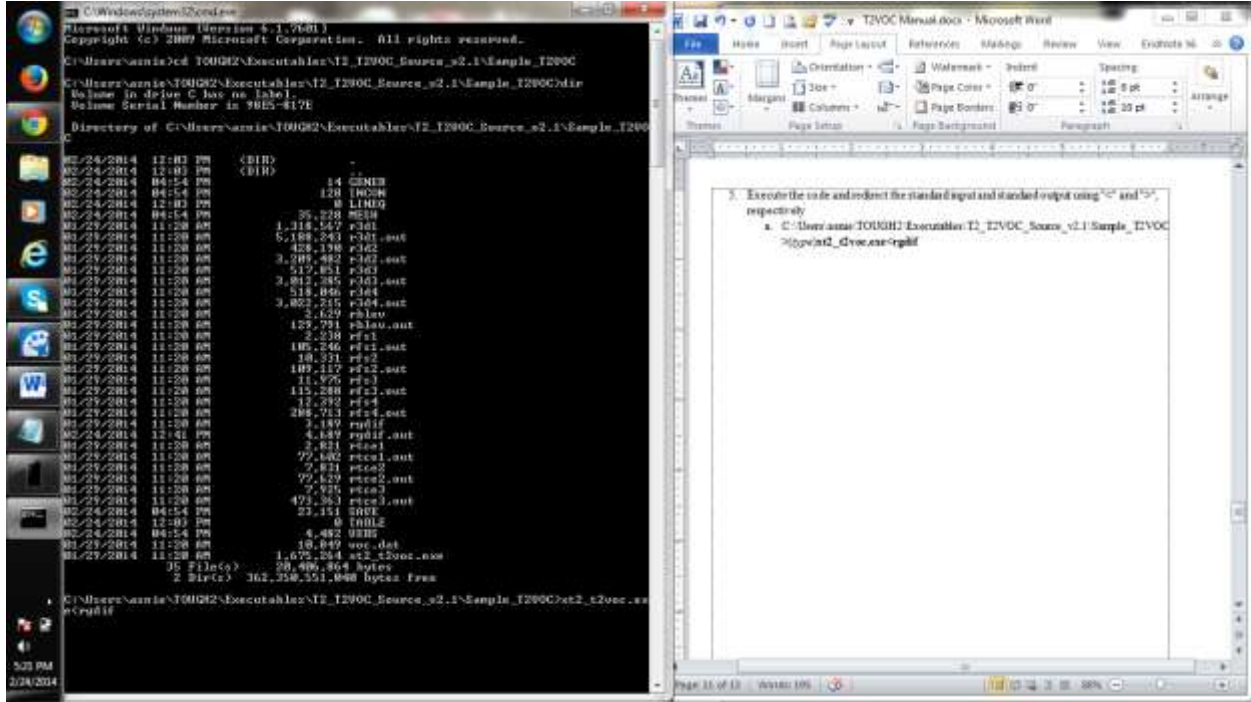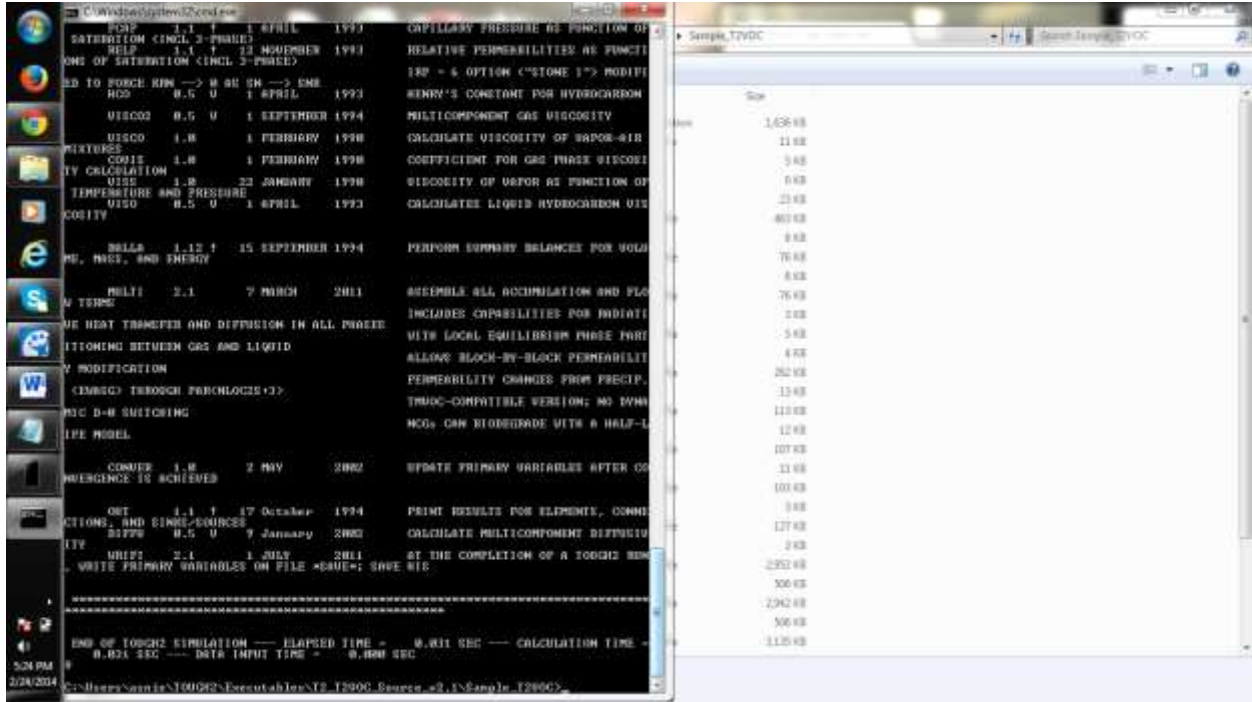>(*type*)**dir**

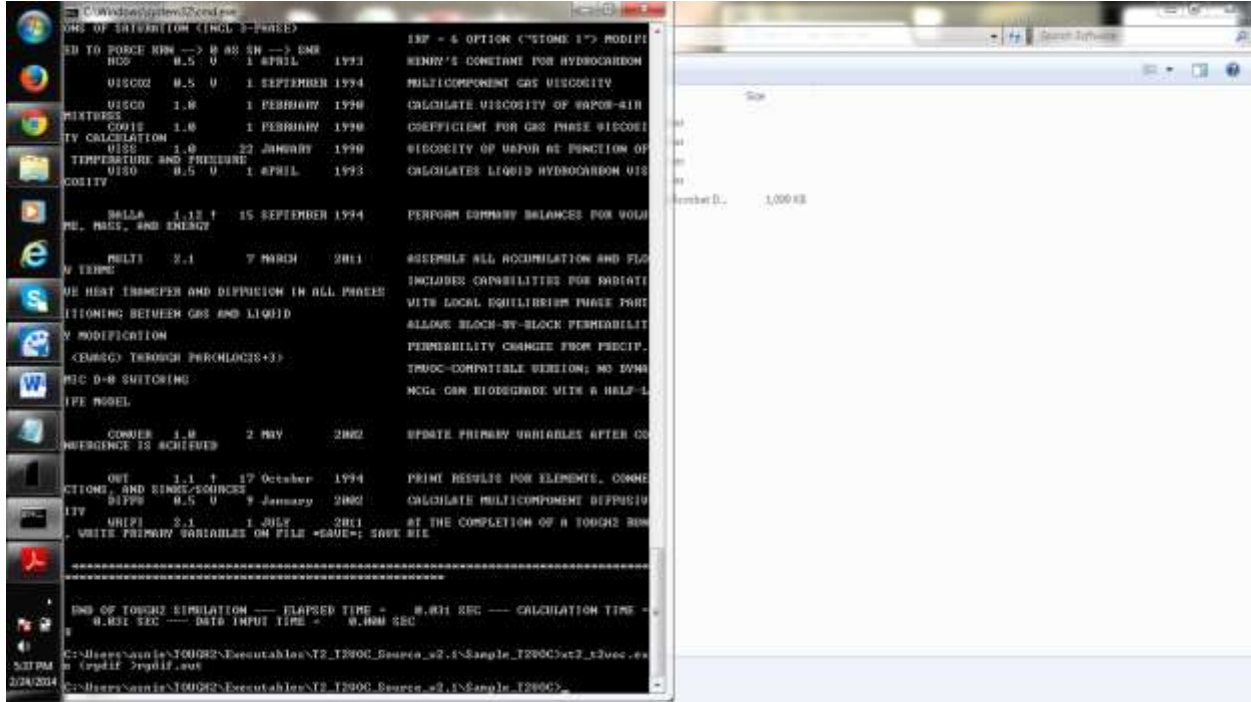d. The text will appear as shown:

e. Maximize window

5. Execute the code and redirect the standard input and standard output using "<" and ">", respectively
   a. C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC >(*type*)**xt2_t2voc.exe<rgdif**(*enter*)
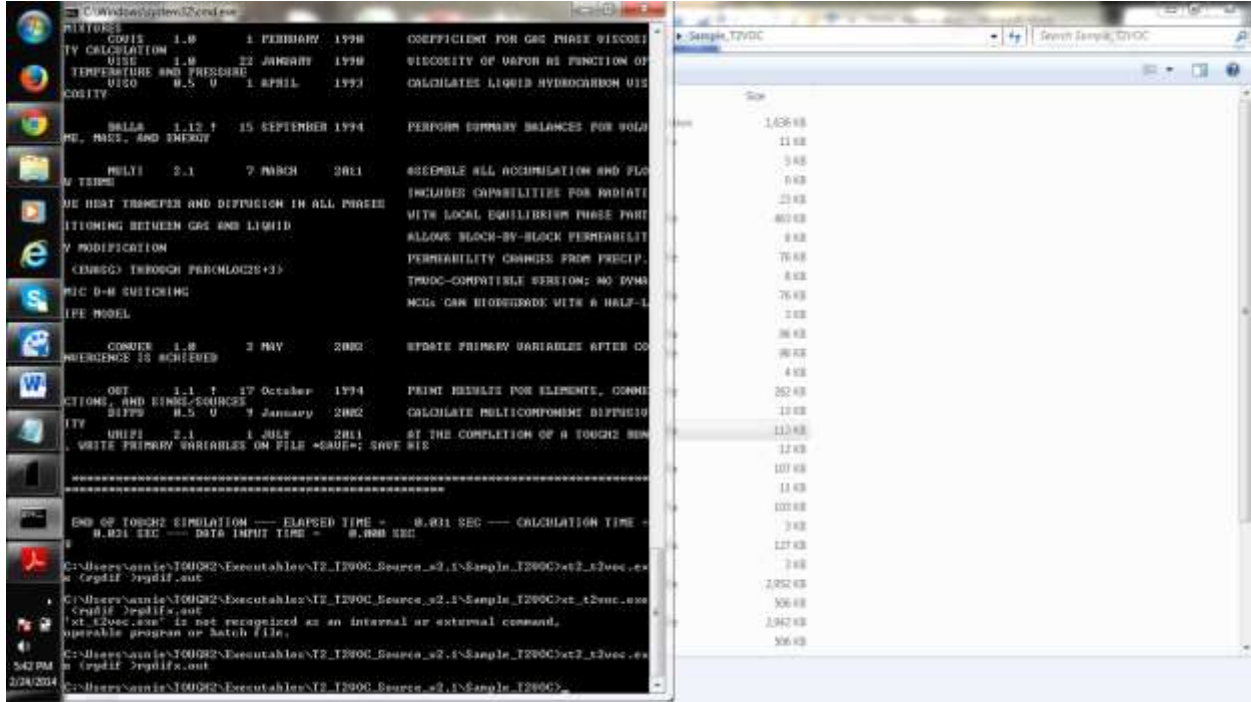
b. The text will appear as shown.

6. The output to be printed to file **rgdif.out**
    a. C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC
       >(*type*)**xt2_t2voc.exe**(*one space bar*)**<rgdif**(*one space bar*)**>rgdif.out**(*enter*)
    b. The text appear as ashown:

c. Try change the output name to **rgdifx.out** which is new file to be save in folder
Sample_T2VOC
C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1\Sample_T2VOC
>(*type*)**xt2_t2voc.exe**(*one space bar*)**<rgdif**(*one space bar*)>**rgdifx.out**(*enter*)

d. Check the folder C:\Users\asnie\TOUGH2\Executables\T2_T2VOC_Source_v2.1 \Sample_T2VOC to see the new output file **rgdifx.out**