

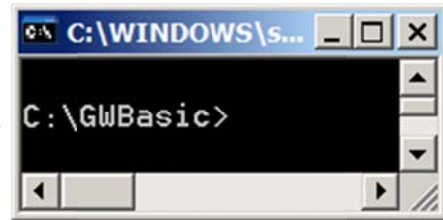
SABARAGAMUWA UNIVERSITY OF SRI LANKA  
FACULTY OF GEOMATICS  
YEAR - I SEMESTER - I  
FC11322 - COMPUTER PRACTICAL  
Task Card - DOS

These commands are not case sensitive.

EX:    CMD = cmd  
       DIR = dir

1. Open DOS Command Prompt
  - a. Start > All Programs > Command Prompt        or
  - b. In Run box (in windows) Type **CMD** then press Enter Key
2. Close DOS Command Prompt  
      Type | **Exit** | you can exit from the Command Prompt
3. Type the following commands and note down the results.
  - a) **Date**   b) **Time**       c) **Ver**       d) **Dir**       e) **tree**
4. Type **CIS** to clear the screen.
5. Type Dir command with following two switches and note down the results.
  - a) **Dir**       b) **Dir/p**       c) **Dir/w**
6. Note the current directory.

**C:\GWBasic>** is the current directory of this window.



7. If you are not in the root directory go back to root by typing **cd\**  
      (Root directory represent with drive letter    **E:\**   **D:\**   **C:\** )
8. Change your drive to another partition(change to E Drive) or floppy drive or pen drive  
      type   | **E:** |
9. Create a folder (Directory) in E drive with the name **YYYYa** or **YYYYb**.  
      Relevant command is | **MD** |  
      Type | **MD YYYYa** |       (Where YYYY is year which you entered to the University)
10. Check following while card characters with DOS command.

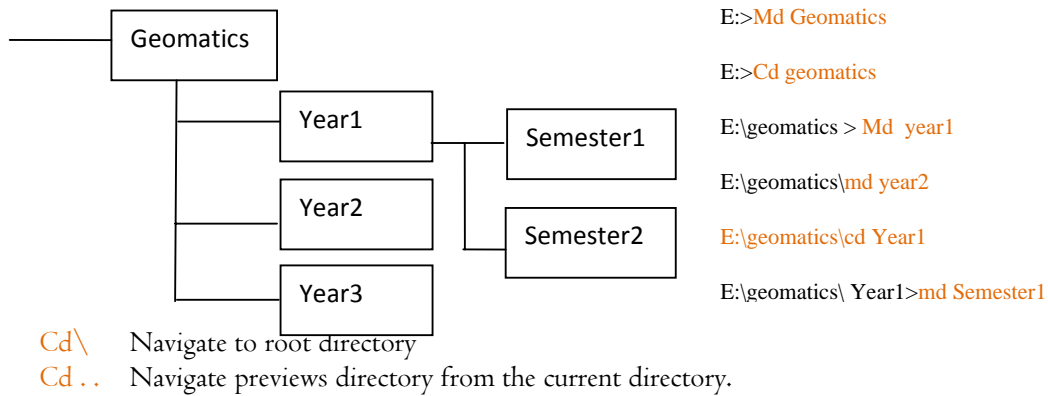
| **?** |   Represent one character

| **\*** |   Represent one or more characters

You can use while card characters with other DOS command. Check following while card and note the result.

1. **Dir ??? .TXT**
2. **Dir k\* .DOC**
3. **Dir \*H\* .PPT**
4. **DIR \*ASSIGNMENT .DOC**
5. **Dir \* .DOC**
6. **Copy \*.txt e:\geomatics\**
7. **Copy \*.\* e:\geomatics\**

II. Create the following directories under YYYYX folder. Where x is a or b.



12. Type | **Edit** | or | **NOTEPAD** | at the prompt. type the following text and save the contents under the directory **Semester1** giving the name “**course.txt**”

```

My Information
Name : ....
Home town: .....
  
```

13. Exit from Edit and go back to root then create two directories **computer** and **physics** under the **Semester1** directory.

14. Reopen and save a copy of the file **course.txt** to **Semester2** directory using Save As command then Exit from **Edit** window.

15. Copy the file “**course.txt**” from **semester1** to **semester2** directory using **copy** command in dos.

Command and Method | *copy sourcepath Distinationpath*

16. Rename the file name of **course.txt** to **geocourse.txt**

Command | **ren file\_name** |

17. Move the file **geocourse.txt** to the Year2 directory under.

Command | **MOVE** |

18. Change the name of directory Year3 as **Year4**.

Command | **REN** |

19. Delete the files **course.txt** in the directory **semester1**.

Command | **ERASE** |

20. Navigate to **year1** folder then what is the **full path (Absolute path)** and **relative path** to the **physics** folder.

Full path (Absolute path) **E:\YYYYX\Geomatics\year1\semester1\Physics\**

Relative path **Semester1\Physics\**

21. Find IP address of the Computer.

| **ipconfig** |

22. Check your Network Connectivity.

| **ping ip address of a remote computer** |

| **ping 192.168.16.2** |