Course Name: Text Processing in the Command Line

Mission Name:- Getting help and Reading Documentation.

Types of Commands.

alias
↳ different name
for a command

builtin
↳ Built-in commands
→ Always available on RAM

file
↳ executable
files (·exe)

functions

Keywords
↳ Reserved
for certain
things
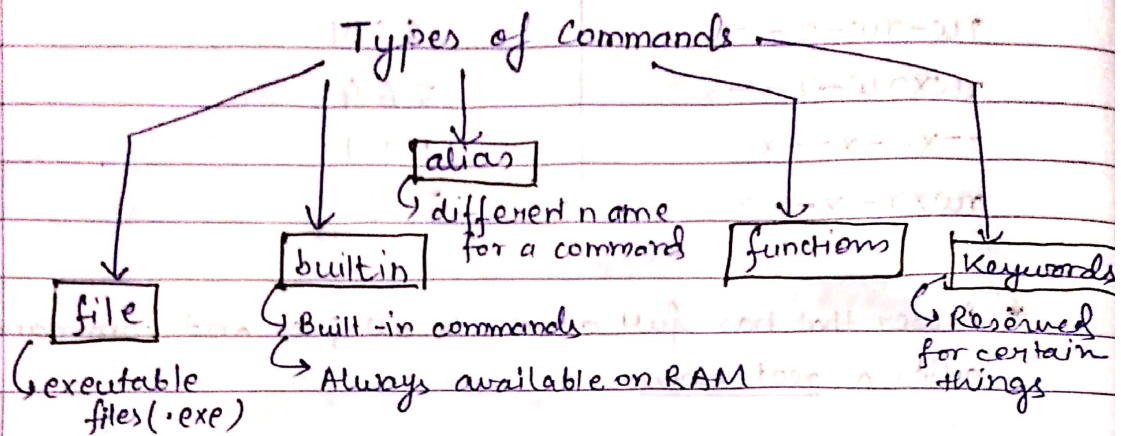
* A command's type can be checked using the terminal using "type" command.

* The output to be less verbose, we use "type -t <command>"

* Type of pwd :- builtin
   ,,   mv :- file
   ,,   echo :- builtin
   ,,   while :- keyword
   ,,   zen :- function
   ,,   cd :- builtin

* In Bash, functions can be declared using "declare -F".

* Commands and features that aren't POSIX compliant and are available in Bash are called bashisms.

* compgen is a bashism which completes partial names when we press Tab key.

* Alias can be created using "alias".
   Eg: alias d=date.
* "Unalias" is used to remove the aliasing.

* "man <command>" is used to open documentation for <command>.

* "whatis <command>" can be used to explore the <command>.

* We use "man" to access the documentation of [programs].

* we use "help" to access the documentation of [built-in] commands.

* "less" can used to explore files in command line.

* By default, less will wrap lines that doesn't fits the screen. We can disable this by using -S option.