

## BASIC COMMANDS

Commands are actually files containing programs, often written in C. How will you find out in which directory does the file corresponding to the man command resides?

**ANS: type man**

```
bgmadhavan@bgm-virtual-machine: ~  
bgmadhavan@bgm-virtual-machine:~$ type man  
man is /usr/bin/man  
bgmadhavan@bgm-virtual-machine:~$
```

How will you find out what is the use of the ps command.

**ANS: man ps or whatis ps**

```
PS(1)                                User Commands                                PS(1)  
  
NAME  
    ps - report a snapshot of the current processes.  
  
SYNOPSIS  
    ps [options]  
  
DESCRIPTION  
    ps displays information about a selection of the active processes.  If  
    you want a repetitive update of the selection and the displayed  
    information, use top instead.  
  
    This version of ps accepts several kinds of options:  
  
    1  UNIX options, which may be grouped and must be preceded by a dash.  
    2  BSD options, which may be grouped and must not be used with a dash.  
    3  GNU long options, which are preceded by two dashes.  
  
    Options of different types may be freely mixed, but conflicts can  
    appear.  There are some synonymous options, which are functionally  
    identical, due to the many standards and ps implementations that this  
    ps is compatible with.  
  
--More--
```

```
bgmadhavan@bgm-virtual-machine:~$ whatis ps  
ps (1)          - report a snapshot of the current processes.
```