Explain what the *current directory* is and what the *home directory* is. Demonstrate how to set your current directory to a particular directory and how to find out your current directory and how to set your current directory to your home directory.

* **Current Directory:**

The current directory is the directory in which a user is working at a given time. Every user is always working within a directory. It is essentially a special file which contains a list of *objects*.

The current directory is given by the command *pwd – present working directory* on the Linux OS.

* **Home Directory:**

By default, the current directory of a user after logging into the system is initially that user’s home directory. This is the directory which serves as the repository of a user’s personal files, programs and other child directory. Navigation within directories is typically done by the command *cd – change directory.*

**how to set your current directory to a particular directory and how to find out your current directory and how to set your current directory to your home directory.**

* **Setting current directory to a particular directory:**

*cd /path/to/directory*

* **Find out your current directory**

*pwd - Gives back the current working directory.*

* **set your current directory to your home directory**

*cd ~ - Takes back to the root directory.*