## Worked out Examples

## 11.1 What is wild-cards used for in the file related operations?

Wild card is the set of characters used for pattern matching in file related operations. When we use these characters in conjugation with the commands used for file, they save a lot of work. For example if we want to list the files which start with chap and ends with three more characters. like **chapter chap001 chap002 chap003**.

So inspite of typing the above pattern we can do ....

## ls chapter chap001 chap002 chap003

we can write the commands which is equally efficient and much sorter to type.

## ls chap???

This? is used as wild cards.

Some others are.....

- \* any number of characters including none
- **[ijk]** a single character either I,j,k
- [a-z] a character in the range of a to z
- [!a-z] a character other than a to z