

### **Exp# 3d**

### **rm command**

#### **Aim**

To simulate rm command using UNIX system call.

#### **Algorithm**

1. Get *filename* as command-line argument.
2. Open the file in read-only mode using read system call.
3. If file does not exist, then stop.
4. Close the file using close system call.
5. Delete the file using unlink system call.
6. Stop.

#### **Result**

Thus files can be deleted in a manner similar to rm command. The deletion of file can be verified by using ls command.