Name : Debavi Banerjee

Registration Number : 19BCN7014

Slot : L39-40

Subject Code : CSE2010

How Many Drives in your Machine ?

```
Administrator: Command Prompt - DISKPART                                       —   □   ×

C:\>DISKPART

Microsoft DiskPart version 10.0.19041.610

Copyright (C) Microsoft Corporation.
On computer: DESKTOP-VOA678H

DISKPART> List Disk

  Disk ###  Status         Size     Free     Dyn  Gpt
  --------  -------------  -------  -------   ---  ---
  Disk 0    Online          931 GB  4292 MB         *

DISKPART> List Volume

  Volume ###  Ltr  Label        Fs     Type        Size     Status     Info
  ----------  ---  -----------  -----  ----------  -------  ---------  --------
  Volume 0     C   Windows      NTFS   Partition    208 GB  Healthy    Boot
  Volume 1     D    Storage     NTFS   Partition    341 GB  Healthy
  Volume 2     E                NTFS   Partition    219 GB  Healthy
  Volume 3     F   LENOVO       NTFS   Partition     25 GB  Healthy
  Volume 4         SYSTEM_DRV   FAT32  Partition    260 MB  Healthy    System
  Volume 5                      FAT32  Partition    954 MB  Healthy    Hidden
  Volume 6                      FAT32  Partition   1404 MB  Healthy    Hidden
  Volume 7         WINRE_DRV    NTFS   Partition   1000 MB  Healthy    Hidden
  Volume 8         LENOVO_PART  NTFS   Partition     11 GB  Healthy    Hidden

DISKPART>
```
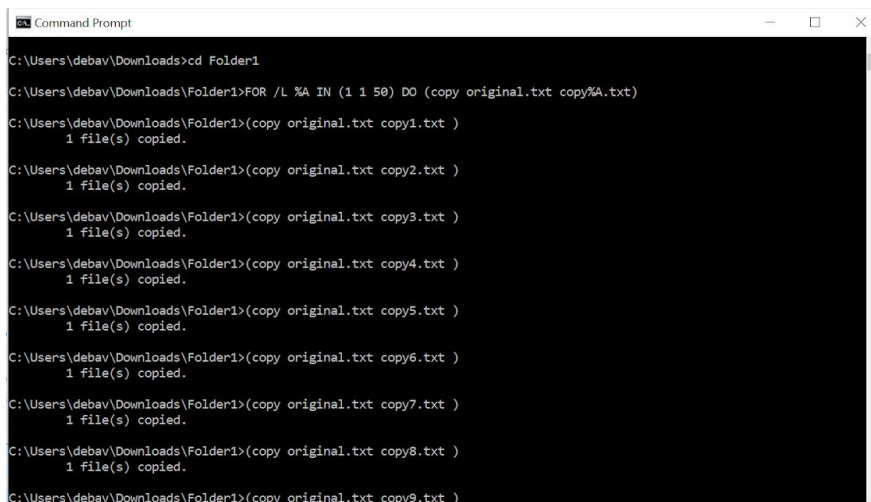
Where is your Browser

```
Command Prompt                                                                 —   □   ×

C:\>where MicrosoftEdge.exe
C:\Users\debav\AppData\Local\Microsoft\WindowsApps\MicrosoftEdge.exe

C:\>
```

Write file replication code in any language

```
public static void find(Map<String, List<String>> lists, File dir) {
      for (File f : dir.listFiles()) {
      if (f.isDirectory()) {
            find(lists, f);
      } else {
            String hash = f.getName() + f.length();
            List<String> list = lists.get(hash);
            if (list == null) {
                  list = new LinkedList<String>();
                  lists.put(hash, list);
            }
            list.add(f.getAbsolutePath());
      }
      }
}
```

Copy the same file 50 times

Name	Date modified	Type	Size
copy29.txt	24-02-2021 00:04	Text Document	0 KB
copy30.txt	24-02-2021 00:04	Text Document	0 KB
copy31.txt	24-02-2021 00:04	Text Document	0 KB
copy32.txt	24-02-2021 00:04	Text Document	0 KB
copy33.txt	24-02-2021 00:04	Text Document	0 KB
copy34.txt	24-02-2021 00:04	Text Document	0 KB
copy35.txt	24-02-2021 00:04	Text Document	0 KB
copy36.txt	24-02-2021 00:04	Text Document	0 KB
copy37.txt	24-02-2021 00:04	Text Document	0 KB
copy38.txt	24-02-2021 00:04	Text Document	0 KB
copy39.txt	24-02-2021 00:04	Text Document	0 KB
copy40.txt	24-02-2021 00:04	Text Document	0 KB
copy41.txt	24-02-2021 00:04	Text Document	0 KB
copy42.txt	24-02-2021 00:04	Text Document	0 KB
copy43.txt	24-02-2021 00:04	Text Document	0 KB
copy44.txt	24-02-2021 00:04	Text Document	0 KB
copy45.txt	24-02-2021 00:04	Text Document	0 KB
copy46.txt	24-02-2021 00:04	Text Document	0 KB
copy47.txt	24-02-2021 00:04	Text Document	0 KB
copy48.txt	24-02-2021 00:04	Text Document	0 KB
copy49.txt	24-02-2021 00:04	Text Document	0 KB
copy50.txt	24-02-2021 00:04	Text Document	0 KB
original.txt	24-02-2021 00:04	Text Document	0 KB