Acr 4304
Networking Lab.

9 North 38 20093.

Expl. no. 01

Aim:

Program to print Date & time by grever.

## Algorithm:

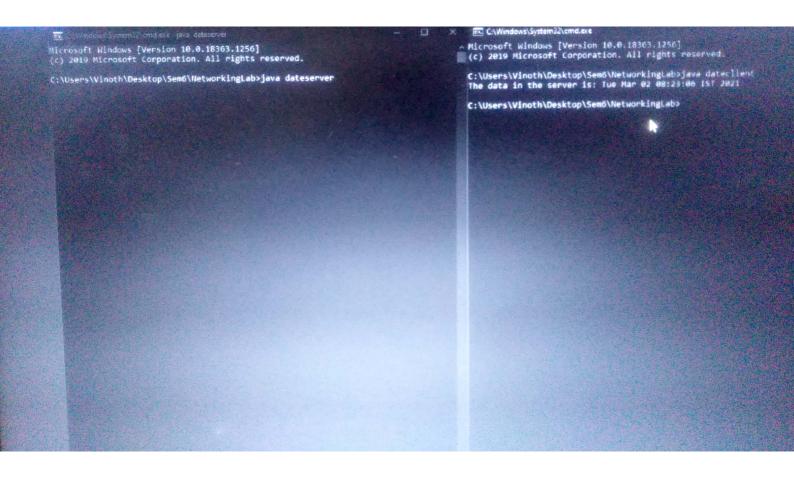
- \* pewer
  - 1. Create instances for Societ & Serverfocket claver.
- 2. Un post 8000 for Top.
  - 3. Mare Print Stream object Connut to Rulpuf Stream using Doubl.
- +. Create an instance of Dali class & write H into Societ.
- 5. Get op addun of clurk using somet & get Ind Addunct.

## × Client:

- Create instance for Societ class with post number 8000.
- from Sever through somet.
  - 3. Read Take Object
  - d. Print Obtained date.

```
Pageam :
i. dateserver java
  import java. to. ";
 import Java. net. *;
        java. util. *;
 Import
 clan dateserver of
     Public Static void main (String args []) {
         Sewer Societ ss;
          Social S;
         Punt Stream Ps;
        Data Input Stream dit;
        String init;
         try &
              88 - new Print Stream
              35 = new Server Social (8000);
              while ( true ) &
                   8 = SS. accept();
              Ps = New Punt Stream ( S. getoutput Stream (1);
                   Data d: new Date O;
                   Ps . Println (d);
                    B. close ();
            catch (10Exception B) &
             System out, Printer ("The Guestion is: "+e);
```

```
ii. dataclint your
 import
         Java , 10 . *;
        four net . ";
 impack
 class datedient !
       Public static Wid main (String augusts) {
             Social Soc;
             Data Short Stream dis;
             Storing Solute;
             try {
                 Inch Address in = InstAdding . gettern/Hotel);
                  Soc: new Social (in, 3000);
                  dis : new Data Supot Sheam ( Sec. gettingut Sheam ());
                 sdate = dis . madeire ();
                 System. Out. Problem ("The date in Source in + sides );
            catch (10 Exception e) 5
                System. out. printle ("The exeption: "+e);
```



Port : Thus. The arrest time & date is obtained from Bewel.