**Name-prerna patil**

**Uid 122CP1094B**

**Roll no 165**

**AIM: Java program for Socket Programming**

#MyServer.java file import java.io.\*; import

java.net.\*; public class

MyServer

{

public static void main(String[] args)

{ try

{

ServerSocket ss=new ServerSocket(6666); Socket s=ss.accept();//establishes connection

DataInputStream dis=new DataInputStream(s.getInputStream());

String str=(String)dis.readUTF();

System.out.println("message= "+str); ss.close();

}

catch(Exception e){System.out.println(e);}

}

}

#MyClient.java file import java.io.\*; import java.net.\*; public class

MyClient

{

public static void main(String[] args)

{ try

{

Socket s=new Socket("localhost",6666);

DataOutputStream dout=new DataOutputStream(s.getOutputStream()); dout.writeUTF("Hello Server");

dout.flush(); dout.close(); s.close();

}catch(Exception e){System.out.println(e);}

}

**}**

**OUTPUT:-**

