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import java.io.*;
import java.net.*;

public class TftpServer
{
    public static void main(String args[]) throws Exception
    {
        DatagramSocket ds=new DatagramSocket(1500);
        byte s[]=new byte[1024];
        DatagramPacket dp=new DatagramPacket(s,1024);
        ds.receive(dp);
        String data=new String(dp.getData(),0,dp.getLength());
        int count=0;
        System.out.println("ENTER THE FILE NAME TO TRANSFER:" +data);
        FileInputStream fs=new FileInputStream (data);
        while(fs.available()!=0)
        {
            if(fs.available()<1024)
                count=fs.available();
            else
                count=1024;
            s=new byte[count];
            fs.read(s);
            dp=new DatagramPacket(s,s.length,InetAddress.getLocalHost(),1501);
            ds.send(dp);
        }
        fs.close();
        s=new byte[3];
        s="***".getBytes();
        ds.send(new DatagramPacket(s,s.length,InetAddress.getLocalHost(),1501));
        ds.close();
    }
}
//end of main()
//end of TftpServer class

```

