```
1  package exe1;
2
3  import java.net.*;
4
5  class Server{
6
7    final static int port = 8532;
8    //port de serveur
9    final static int taille = 1024;
10   //taille de buffer en octet
11   final static byte buffer[] = new byte[taille];
12   //buffer
13
14
15
16   public static void main(String argv[]) throws Exception
17     {
18       try (DatagramSocket socket = new DatagramSocket(port)) {
19     while(true)
20       {
21       //recoit des donnees du client
22         DatagramPacket receivePacket = new
   DatagramPacket(buffer,buffer.length);
23         socket.receive(receivePacket);
24         System.out.println("_____Client Information_____");
25         System.out.println("IP: "+receivePacket.getAddress());
26         System.out.println("Port: "+receivePacket.getPort());
27         System.out.println("Packet Msg: "+ new
   String(receivePacket.getData()));
28
29
30
31         String response = "Hello "+new String(receivePacket.getData()) ;
32         //envoi du données
33         byte[] res = response.getBytes();
34         DatagramPacket responsePacket = new
   DatagramPacket(res,res.length,receivePacket.getAddress(),receivePacket.getPort
   ());
35         socket.send(responsePacket);
36       }
37
38   }
39     }
40 }
```