```java
package exe2;
import java.net.DatagramPacket;
import java.net.DatagramSocket;

class Server{

  final static int port = 8532;
  //port de serveur
  final static int taille = 1024;
  //taille de buffer en octet
  final static byte buffer[] = new byte[taille];
  //buffer



  public static void main(String argv[]) throws Exception
    {
      try (DatagramSocket socket = new DatagramSocket(port)) {
    while(true)
      {
      //recoit des donnees du client
        DatagramPacket receivePacket = new
DatagramPacket(buffer,buffer.length);
        socket.receive(receivePacket);
        System.out.println("_____Client Information_____");
        System.out.println("IP: "+receivePacket.getAddress());
        System.out.println("Port: "+receivePacket.getPort());
        System.out.println("Packet Msg: "+ new
String(receivePacket.getData()));



        String response = "votre resultat: "+new
String(receivePacket.getData()).toUpperCase() ;
        //envoi du données
        byte[] res = response.getBytes();
        DatagramPacket responsePacket = new
DatagramPacket(res,res.length,receivePacket.getAddress(),receivePacket.getPort
());
        socket.send(responsePacket);
      }

  }
    }
}
```