

Ejercicio de un cliente en Java

```
package prueba_1;
import java.net.*;
import java.io.*;

/**
 *
 * @author
 */
public class Prueba_1 {

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) throws Exception {
        int c;
        if (args.length != 2) {
            throw new IllegalArgumentException("Parameter(s): <URL> <FileName>");
        }
        try {
            URL url = new URL( args[0]);
            URLConnection s = url.openConnection();
            InputStream in = s.getInputStream();
            FileOutputStream out = new FileOutputStream(args[1]);
            System.out.println(url); // .getport() + '://' + url.getPort());
            System.out.println(s.getContentType());
            System.out.println(s.getContentLength()+" bytes");
            while ((c=in.read()) != -1) {
                out.write(c);
            }
        } catch (UnknownHostException e){
        }
    }
}
```

Ejecución: java -jar prueba_1.jar <http://www.uma.es> fichero_salida



```
http://www.uma.es
text/html; charset=utf-8
-1 bytes
```

Salida:

Editar el fichero generado para ver el contenido.