**package** network;

**import** java.io.BufferedReader;

**import** java.io.IOException;

**import** java.io.InputStreamReader;

**import** java.net.URL;

**public** **class** URLMain {

**public** **static** **void** main(String[] args) **throws** IOException {

URL url = **new** URL("https://www.naver.com/index.html");

System.***out***.println("프로토콜 = " + url.getProtocol()); // https

System.***out***.println("호스트 = " + url.getHost()); // www.naver.com

System.***out***.println("포트 = " + url.getPort()); // 포트 번호가 없는뎅? ...-1

System.***out***.println("기본포트 = " + url.getDefaultPort()); // 443

System.***out***.println("파일 = " + url.getFile()); // /index.html

BufferedReader br = **new** BufferedReader(**new** InputStreamReader(url.openStream()));

String line = **null**;

**while** ((line = br.readLine()) != **null**) {

System.***out***.println(line);

}

br.close();

}

}