import java.io.\*;

import java.util.\*;

import java.net.URL;

import java.net.MalformedURLException;

public class WebDownloader{

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

// Welcome msg

System.out.println("Welcome to Web Downloader:..");

Scanner input = new Scanner (System.in);

System.out.print("Enter the web URL to download : ");

String url = input.nextLine();

System.out.print("\nEnter the output filename : ");

String fname = input.nextLine();

DownloadWebPage(url,fname);

}

public static void DownloadWebPage(String webpage, String file\_name) {

try {

// Create URL object

URL url = new URL(webpage);

BufferedReader readr =

new BufferedReader(new InputStreamReader(url.openStream()));

// Enter filename in which you want to download

BufferedWriter writer =

new BufferedWriter(new FileWriter(file\_name +".html"));

// read each line from stream till end

String line;

while ((line = readr.readLine()) != null) {

writer.write(line);

}

readr.close();

writer.close();

System.out.println("Successfully Downloaded...");

}

// Exceptions

catch (MalformedURLException mue) {

System.out.println("Malformed URL Exception raised");

} catch (IOException ie) {

System.out.println("IOException raised");

}

}

}

