========== Task1 =============

As part of our internal documentation process, our build system is generating some documentation in XML files. These files contain the build report of the different parts of our application with some style (bold, italic, and heading).

We need to write a small Java application that can transform each of these files into another file that can be imported into our internal wiki. The output file therefore has to follow the Wiki Markup formatting as described [here](#).

The tool must behave like a service, checking for new .xml files in an input folder, and generating a *.wiki* file in an output folder as described before. The input and output folders should be read as arguments from the command line.

As mentioned before, a first version only needs to support **bold**, **italic** and **headers**.

The application might be extended and improved by any further person later on.

Any assumption you make on requirements or frameworks should be justified.

Please find attached two examples for a better understanding of the requirements. For one of them we are also providing the expected output. We propose you to use Wikipedia (just pretend that you create a new page) to verify that your output makes sense.

The following files are attached as part of the project requirements:

Example1
example1.xml   example of an XML input file
example1.wiki   example of the output expected

Example2
example2.xml   example of another XML input file

report.xsd   scheme describing the XML input file