Name: Xue Chen   ID: 010687989

Instruction:

executable folder contains jar files to run the project.
sourcecode folder contains the source files.
Images fold contains the 5 umls of the test cases.

How to run:

go to executable folder, use the following command to run the project.
./umlparser <classpath> <outputfile name>
for example: ./umlparser ~/Documents/uml-parser-test-1 testcast_1.png

About the project:

I use javaparser from: https://github.com/javaparser/javaparser.This helps to get all the
information needed to draw the uml diagram. I use the information to create sequence input of
uml generator.

For uml generator, I use http://yuml.me/diagram/scruffy/class/draw, which provides a url for
each uml diagram generated:"http://yuml.me/diagram/class/"+"the sequence from input".
Download the png file from the url generated.

Then I create a bash file named umlparser to run my jar file.