

1. About

This application will extract house number and street name from address.

2. How to build the application

JDK 8 and maven should be installed on your machine. For installing [JDK 8](#) and [maven](#) please follow the hyperlinks. For building the application please follow the instructions as below:

- Unzip the application and Navigate to folder '`..\addressline`' in command prompt.
- Run '`mvn clean install`' for building the application
- After successful installation, it will create a target folder.

Please follow the instructions in next section to run the application.

3. How to run the application

- Unzip the application. Navigate to the folder "`..\addressline\target`"
- Open command prompt and run the command "`addressline-0.0.1-SNAPSHOT.jar`" which will parse all the addresses given in the assignment. You can pass a new address as well to parse from command line.

Unit test cases are also written for the same.

4. Areas of improvement

- This application works well for all the combinations provided in the assignment, but it would need a separate effort to make it generic.