

#### REQUIREMENT:

1. Java and %JAVA\_HOME% has to be set
2. This program requires your input i.e. sample.txt location.
3. Maven and %MAVEN\_HOME% has to be set if you run maven clean install command.

#### HOW TO RUN:

Steps to run the code.

Step 1) UNZIP the Anagrams.zip in some location  
<unzipped\_location>

Step 2) RUN:

- 1) open Terminal or Command Line.
- 2) navigate to <unzipped\_location>
- 3) run this command  
"java -jar ./target/Anagrams-1.0.jar"  
(or)

BUILD and RUN:

- 1) open Command Line.
- 2) go to <unzipped\_location>
- 3) run this command "mvn clean install".
- 4) run this command  
"java -jar ./target/Anagrams-1.0.jar"

Step 3) Once the program has started. Give the Input has  
"Enter the location: <unzipped\_location>".

Example(In Mac): /Users/haran/Downloads/sample.txt

Step 4) The out will be displayed as follows.

```
Specify location of the sample.txt file
Enter the location: /Users/haran/Downloads/sample.txt
----- start -----
The Words in the file are:
act
cat
tree
race
care
acre
bee
-----OUTPUT: ANAGRAM WORDS-----
The output is : [act, cat]
The output is : [acre, care, race]
----- End -----
```