* Ensure that Java is installed(java 8). If not, please install from http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html
* Unzip the **1800CodingChallenge.7z** file to local disk .For eg **C:\**
* Open command prompt and navigate to **C:\1800CodingChallenge**
* Run Maven build i.e **mvn clean compile package -Dmaven.test.skip=true**
* Running above maven command will create **1800CodingChallenge-0**.**0.1.jar** in the **target** folder
* Copy the jar file to any location. Say **"C:\"**
* Run jar file using below commands

**Case 1**: Custom phone number file( eg ph1.txt) and default dictionary

**java -jar 1800CodingChallenge-0.0.1.jar ph1.txt**

Case 2: Custom phone file(ph1.txt) and custom dictionary

**java -jar 1800CodingChallenge-0.0.1.jar ph1.txt -d:dict1.txt**

**Case 3:**  Phone number from standard input and custom dictionary

**java -jar 1800CodingChallenge-0.0.1.jar 225563 -d:dict1.txt**

**Case 4:**  Phone number from standard input and default dictionary

java -jar 1800CodingChallenge-0.0.1.jar 225563

**PS**

In order to create more custom files for phone number or dictionary inputs, one need to copy these files into "**src**" folder. Once these files are placed in the folder, **run mvn clean install-Dmaven.test.skip=true** and repeat the above process