

**The given code was compiled in IntelliJ IDEA.**

Initially 100 words and a hash table of size 51 is taken. You can choose either linear probing or quadratic probing and also can choose to increase the number of words (**I used 20 words since adding 20 words would require to change the table size**). Then after the hashing part you can also check if the word is in the dictionary or not. I am also providing the .txt files that contains the words.

**To run the code from command line :-**

```
javac main.java  
java main
```