Homework 3:

## Requirement：

Count the word frequency and output the top N hot words.

You should scan all text files under that folder (and its subfolders).

Test Data: [\\msrasia\share\ASE\novel](file:///\\msrasia\share\ASE\novel)

# Input parameter

**Root:** root directory to be scanned.

**N:** number of hot words to be listed.

# Usage

wordcount root N

**Example:** wordcount d:\novel 100

## Implement：

使用字典树来进行词频统计，同时在一个vector<Node\*>中保存所有节点的指针，最后排序输出出现次数最多的N个词。

