

Programming Project #1, page #372

```
Map<String, Integer> items = new Map<String , Integer>() // Initializing the Map object
Get the word from input using FileInputStream
While(scan.hasNext())
{
    Assing word = scan.next()
    Get number of times word is repeated;
    CALL items.put(word, numRepeated)
}
```

Programming Project #2, page #372

```
public void buildWordCounts(Scanner input)
{
    Map<String, Integer> items = new Map<String , Integer>();
    int num = 0;
    String word = "";
    try
    {
        input = new Scanner(new FileInputStream("termPaper.txt");
    }
    catch
    {
        System.out.println("File termPaper.txt couldn't be found");
        System.exit(0);
    }
    while(input.hasNext())
    {
        word = input.next();
        num = searchWordCount(word); // This gets the numbers of times the word is created
        items.put(word, num);
    }
}
```