

**Lab Report -**

Object Oriented Programming



Course Title:



Course Instructor

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Submitted by

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import java.io.File;

import java.io.FileNotFoundException;

import java.io.PrintWriter;

import java.util.Scanner;

public class Main {

public static void main(String[] args) throws FileNotFoundException {

File input = new File("text.txt");

PrintWriter out = new PrintWriter(input);

out.print("This is a sample text");

out.close();

Scanner in = new Scanner(input);

String word;

int wordCounter = 0;

int lineCounter = 0;

int charCounter = 0;

while(in.hasNextLine()){

String line = in.nextLine();

lineCounter++;

String[] words = line.split("\\s+");

wordCounter += words.length;

charCounter += line.replaceAll("\\s","").length();

}

in.close();

System.out.println("Word = " + wordCounter);

System.out.println("Line = " + lineCounter);

System.out.println("Char = " + charCounter);

}

}

