**Sample-1**

import java.io.File;

import java.io.FileInputStream;

public class LineCounts

{

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

int count =0;

File file = new File("data.txt");

FileInputStream fis = new FileInputStream(file);

byte[] bytesArray = new byte[(int)file.length()];

fis.read(bytesArray);

String s = new String(bytesArray);

String [] data = s.split(" ");

for (int i=0; i<data.length; i++) {

count++;

}

System.out.println("Number of lines in the given file are " +count);

}

}

**Sample-2**

import java.io.\*;

import java.nio.file.\*;

public class demo2

{

private char lookFor;

private Path file;

demo2(char lookFor, Path file) {

this.lookFor = lookFor;

this.file = file;

}

public int count() throws IOException {

int count = 0;

try (InputStream in = Files.newInputStream(file);

BufferedReader reader = new BufferedReader(new InputStreamReader(in)))

{

String line = null;

while ((line = reader.readLine()) != null) {

for (int i = 0; i < line.length(); i++) {

if (lookFor == line.charAt(i)) {

count++;

}

}

}

} catch (IOException x) {

System.err.println(x);

}

return count;

}

static void usage() {

System.out.println("usage: java CountLetter <letter>");

System.exit(-1);

}

public static void main(String[] args) throws IOException

{

if (args.length != 1 || args[0].length() != 1)

usage();

char lookFor = args[0].charAt(0);

Path file = Paths.get("data.txt");

int count = new demo2(lookFor, file).count();

System.out.format("File '%s' has %d instances of letter '%c'.%n",

file, count, lookFor);

}

}