1.Using methods charAt() & length() of String class, write a program to print the

frequency of each character in a string.

“Hello friend”

Output should be

-: 1

d: 1

e: 2

f: 1

package practice;

import java.util.Scanner;

import java.io.\*;

public class Prg {

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

int i;

String str;

int count[] = new int[256];

Scanner in = new Scanner(System.in);

System.out.print("Enter a String : ");

str=in.nextLine();

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

count[(int) str.charAt(i)]++;

}

// Print Frequency of characters

for (i = 0; i < 256; i++) {

if (count[i] != 0) {

System.out.println( (char) i + " = " + count[i]);

}

}

}

}

