

Worksheet 3

I/O Statements and Formatting – featuring the Scanner Class, printf & String.format

Create a program which reads any company's name, followed by their top two employees and their employee number and salary.

Make your program output is EXACTLY as shown in the sample session below. Be sure to centre the title of the company name and complete the data chart as shown. Assume the maxPageWidth is 50 characters.

Helpful \t is the tab character \n is the new line character String.format("%.12.0f", 48500000); String.format("%.09d", 400);	Remember when reading int or double from the keyboard, via the Scanner class, include the extra line, as shown below: Int number = keybd.nextInt(); keybd.nextLine();
--	--

Sample Session

```
Enter the Company Name: Microsoft Corporation
Enter employee name #1: Satya Nadella
Enter employee number #1: 400
Enter employee number #1 salary: 48500000
Enter employee name #2: Scott Guthrie
Enter employee number #2: 230
Enter employee number #2 salary: 114,600
|
```

```
12345678901234567890123456789012345678901234567890
```

```
Microsoft Corporation
```

```
Number   Name                Salary
00000400 SATYA NADELLA      48,500,000
00000230 SCOTT GUTHRIE       114,600
```

```
12345678901234567890123456789012345678901234567890
```