# A test of "fundamentals of programming" 19 March 2017 morning

## Task 4. Lecturing instruction salaries

Write a program to **calculate the** **the salary of the speakers,**leading courses in SoftUni**. Input** the program receives a **number of lectures**, to be carried out and **a separate budget for speakers for each lecture.**you enter **the name of the lecturer** who leads it. **The budget shall be divided equally for each lecture**. **Keynote speakers are**: **"Jelev"**, **"RoYaL"**, **"Roli "**, **"Trofon "**and **"Sino "**.Besides them **there are also guest speakers**. Finally the program information should be izprintira **how much money you take each of the keynote speakers** and **how many** **will take the guest speakers**.

### Login

The input is read from the console:

        **First line** – how many **lectures** – there will be **an integer in** **the range [1 .. 100]**

        **The second line**zadeleniât – **budget** – **a real number in the interval** **[100.00... 10000.00]**

        **For each lecture**– **the name of the speaker** for the lecture – **text containing Latin letters**

### Exit

To be printed on the console **line 6:**

        **1st row**:**"Jelev salary: {salary for Dan} lv"**

        **2nd row: "RoYaL salary: {salary for Royal} lv "**

        **3rd row: "Roli salary: {paycheck Roles} lv "**

        **4th row: "Trofon salary: {salary Trofon} lv "**

        **5th row: "Sino salary: {salary Sino} lv "**

        **6th row: "Others salary: {general wage guest speakers} lv "**

**All the numbers**must be **formatted to the second character after the comma.**

### Sample input and output

|  |  |  |
| --- | --- | --- |
| **Login** | **Exit** | **Explanations** |
| 9  1500  Roli  Trofon  Sino  Bai Ivan Ivanov  Jelev  Trofon  Sino  Sino  RoYaL | Jelev salary: 166.67 lv  RoYaL salary: 166.67 lv  Roli salary: 166.67 lv  Trofon salary: 333.33 lv  Sino salary: 500.00 lv  Others salary: 166.67 lv | For the **9 lectures** each led:  **Dan – 1**  **Royal – 1**  **Roles – 1**  **Trofon-2**  **Sino-3**  **Other – 1**    **For each lecture are paid**– budget divided by the number of lectures  1500/9 = **166.6666 BGN** |
| **Login** | **Exit** | |
| 4  750.50  Bai Ivan Ivanov  Bai Ivan Ivanov  Bai Ivan Ivanov  Roli | Jelev salary: 0.00 lv  RoYaL salary: 0.00 lv  Roli salary: 187.63 lv  Trofon salary: 0.00 lv  Sino salary: 0.00 lv  Others salary: 562.88 lv | |