Practice 1

Create the package named **by.gsu.pms** and define the class, describing business trip expenses of an employee.

Class fields:

- daily allowance rate in belarusian rubles (the constant),
- employee`s account,
- transportation expenses in belarusian rubles,
- number of days.

Constructors:

- default constructor;
- general-purpose constructor.

Methods:

- getters/setters;
- getTotal( ) – calculating total business trip expenses;
- show( ) – printing all fields to the console (each field and the total business trip expenses should be on the separate line in the following format: name=value);
  Example:
  rate = 25000
  account = Anton Slutsky
  transport = 50000
  days = 5
  total = 175000
- toString( ) – converting of an object to a string in the csv–format: each field and the total business trip expenses, separated by the ";" symbol.
  Example:
  25000;Anton Slutsky;50000;5;175000

Define the Runner class in the default package, where:

1. Create an array of 7 objects (the element with index 2 should be empty, i.e. null; the last element of the array should be created by default constructor; other elements should be created by general-purpose constructor).
2. Print the array content to the console, using show( ) method.
3. Change the employee`s transportaion expenses for the last object of the array.
4. Print the duration of two initial business trips by the single operator.
   Example:
   Duration = 9
5. Print the array content to the console (one element per line), using toString( ) method implicitly.
6. Find the sum of total expenses
7. Find and print account name employee's with maximum total expenses