
Students

X69617_en

Using the definition

```
    struct Student {  
        int idn;  
        string name;  
        double mark;    // The mark is a value between 0 and 10, or -1 that represents  
NP  
        bool repeater ;  
    };
```

implement the procedure

```
void information(const vector<Student>& stu, double& min, double& max, double& avg)
```

that computes the minimal mark (`|min|`), the maximal mark (`|max|`) and the average mark (`|avg|`) of all the students of the table `stu` that have taken the exam and that are not repeaters. If there is not any student that has these requirements, the value of these parameters must be `-1`.

Observation

You only need to submit the required classes; your main program will be ignored. Strictly obey the type definitions of the statement.

Problem information

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