# C++ OOP Retake Exam – 27 April 2024

Submit your solutions here: <https://judge.softuni.org/Contests/4741>

# Companies Again!

We're again working with our good, old **Company** class, but this time we're in need for a SuperCompany class as well. The data input is pretty-much straight-forward: the standard input for our companies.

A company is a **SuperCompany**, if its ID is **above or equal to 100**.

All was going well with our project, but we somehow lost the **Company.h** file, on which our solution depends. However, we're lucky! We've got our skeleton with **Company.cpp** and **SuperCompany.h** and **main.cpp** files, which we can use to recreate **Company.h**.

Your task is to study the provided code in the skeleton and to create the **Company.h**, so that the solution compiles and works as expected. Your zip file should contain only the **Company.h** file.

## Input

* Lines with Company data, followed by **"end"**.

## Output

* One line with the count of Normal and Super companies.

## Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| 42 uni (I.K.,S.N.)  13 joro (G.G.)  188 icyha (B.Q.,H.P.,F.S.)  58 uadel (S.A.,C.H.,L.T.)  end | SuperCompanies: 1, Companies: 3 |
| 188 icyha (B.Q.,H.P.,F.S.)  58 uadel (S.A.,C.H.,L.T.)  end | SuperCompanies: 1, Companies: 1 |