**Description of Foundation 4**

**Foundation 1**

This program consists of the creation of a program that keeps track of the videos within an application. I print the list of comments on each video, with their first and last name... I also print on screen the number of comments made for each video. Each video is being extracted from a text file, so that I can put into practice the reading of files.

**Foundation 2**

In this program I have the opportunity to keep track of the online sales of a store. All the conditions were taken into account, especially that if you live in the United States has a shipping cost of $ 5, while outside that country, you would pay 35. Also added a method, add product, so you can keep better control of the merchandise.

**Foundation 3**

This program allows me to keep track of an event store. No matter what type of event there is, each event will generate and display 3 messages for each type of event. There are events where they are outdoors and others not, however they are still events, instead of separating them what was done was to create a class to be able to apply the inheritance to other classes...

**Foundation 4**

In this activity there are different types of activities, some activities share the same number of elements, so it was decided to make a class inheritance. It was also decided to overwrite the methods that had been placed in the Base class and thanks to this the program executes its correct operation.