## <u>Title of your project:</u> Linear Programming problem and graphical method to solve it

RECALL: Simple linear programming problems (LPP) with two decision variables can be easily solved by graphical method.

**Expecting:** At the end of your presentation:

- you have to be able to formulate any LPP.
- You have to be able to use graphical method to solve LP problems.

**Note 1:** This is an exercise for you to do your own personal research. You must therefore present this as a report or as a course summary with supporting solved examples so that people know that you have understood correctly. You must not copy my course. And your work should not be similar to those of other groups; if it is the case, we will give you zero mark.

**Note 2:** Next Friday, I will take the reports from the 13 groups and two groups chosen at random will make a PowerPoint presentation after which you will be asked questions.

**Note 3:** Your document to be submitted can be presented as follows:

Introduction

Body of the assignment including titles and subtitles: we can also have figures here...

Finally, a conclusion.

**Note 4:** Your report should not exceed ten pages. If it exceeds, there are no problems. The first page must contain: Title of the project, name of the faculty, the code of the teaching unit as well as the name, field, group number as well as the names of the members of this group, including with the matricule numbers and specialties, names of your supervisors. You can step your document at the end or put the binding on: it's depends of you.