Final Project:

Hồ Chí Minh City decided to replace all n existing trees in the city with new type of tree. The task is assigned to the Cây Xanh Company. Because of the lack of equipment, the company can only send 2 teams to the job. Team A can cut a tree every day, but every k day, they have to take a break for technical maintenance, which means team I will rest on days k, 2k, 3k, . . . Team B can do it with b trees every day, but every m day they have to finish another project from their company, that is, Team II will rest on days m, 2m, 3m, . . . On the day off, the team's number of trees cut down will be 0. Both teams start work on the same day and work in parallel. So when do they finished the job ?

Notebook: [final project notebook](https://github.com/NgTuanLoc/Computational-Thinking/blob/master/final%20project/final_project.ipynb)