Exercise #3

☞ **Resource Allocation Problem**

- ■ **Given m resources and n projects, a profit(i, j) will be obtained if j, $0 \leq j \leq m$, resources are allocated to project i.**

- ■ **Find an allocation of resources to maximize the total profit.**

☞ **Please use dynamic programming approach to design an algorithm and implement the program to solve the resource allocation problem.**

☞ **Due Date: 2023/01/13**