MINISTRY OF SCIENCE AND EDUCATION NATIONAL TECHNICAL UNIVERSITY “KHARKIV POLYTECHNIC INSTITUTE”

DEPARTMENT OF SOFTWARE ENGINEERING AND MANAGEMENT INFORMATION TECHNOLOGIES

Report from lab#1

Discipline “Fundamentals of Software Engineering”

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**Goal:** Learning Use Case and Activity Diagrams by using Visual paradigm

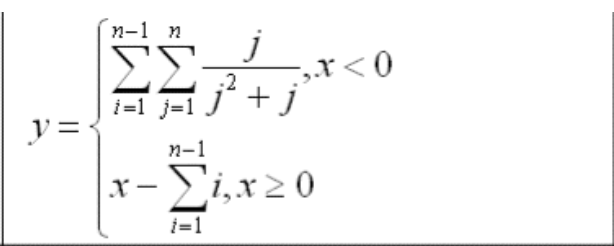
**Tasks:**

1. Get the task and analyze the computational algorithms.

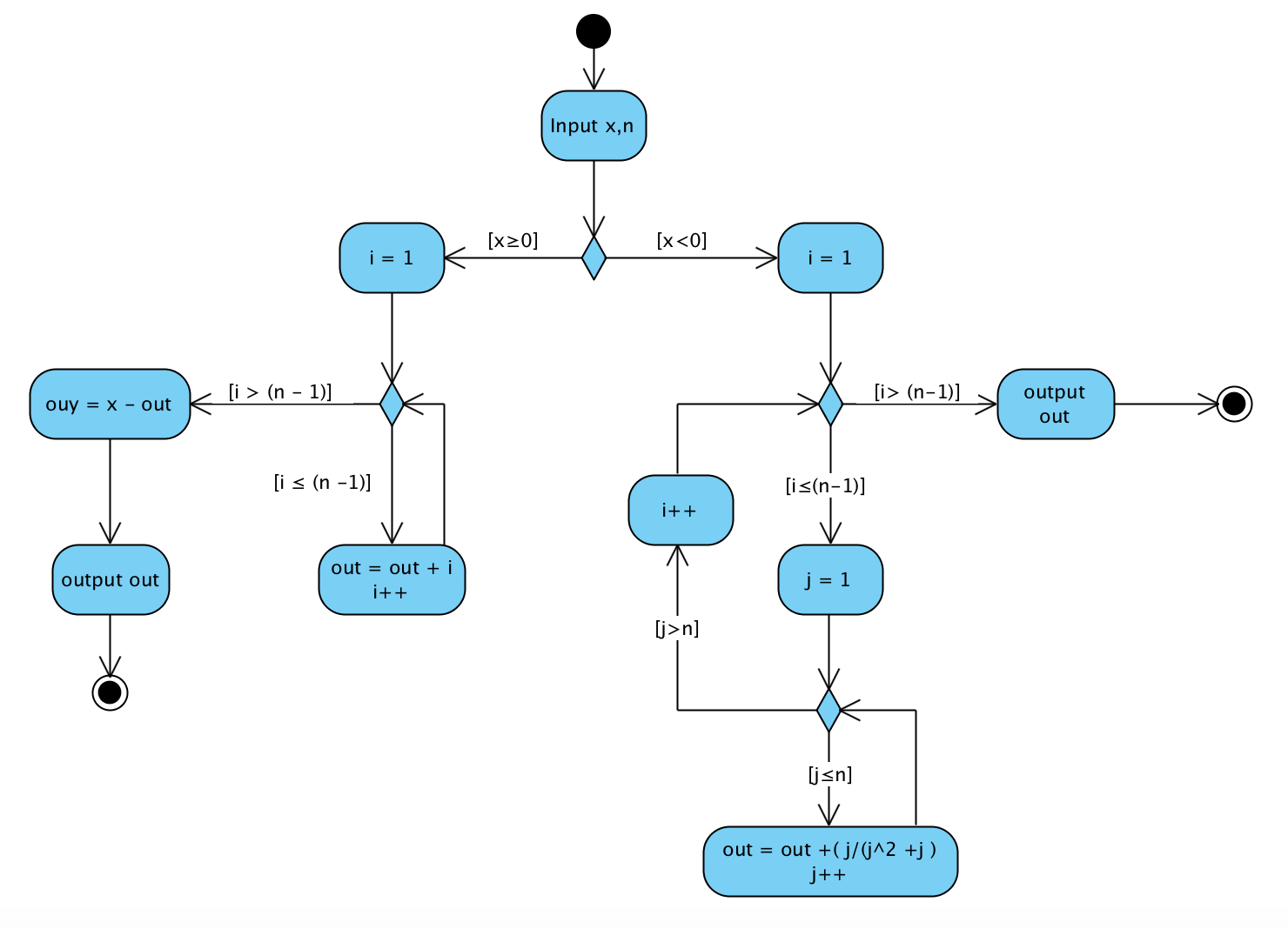
2. Develop the Activity diagram.

3. Develop the Use Case diagram.

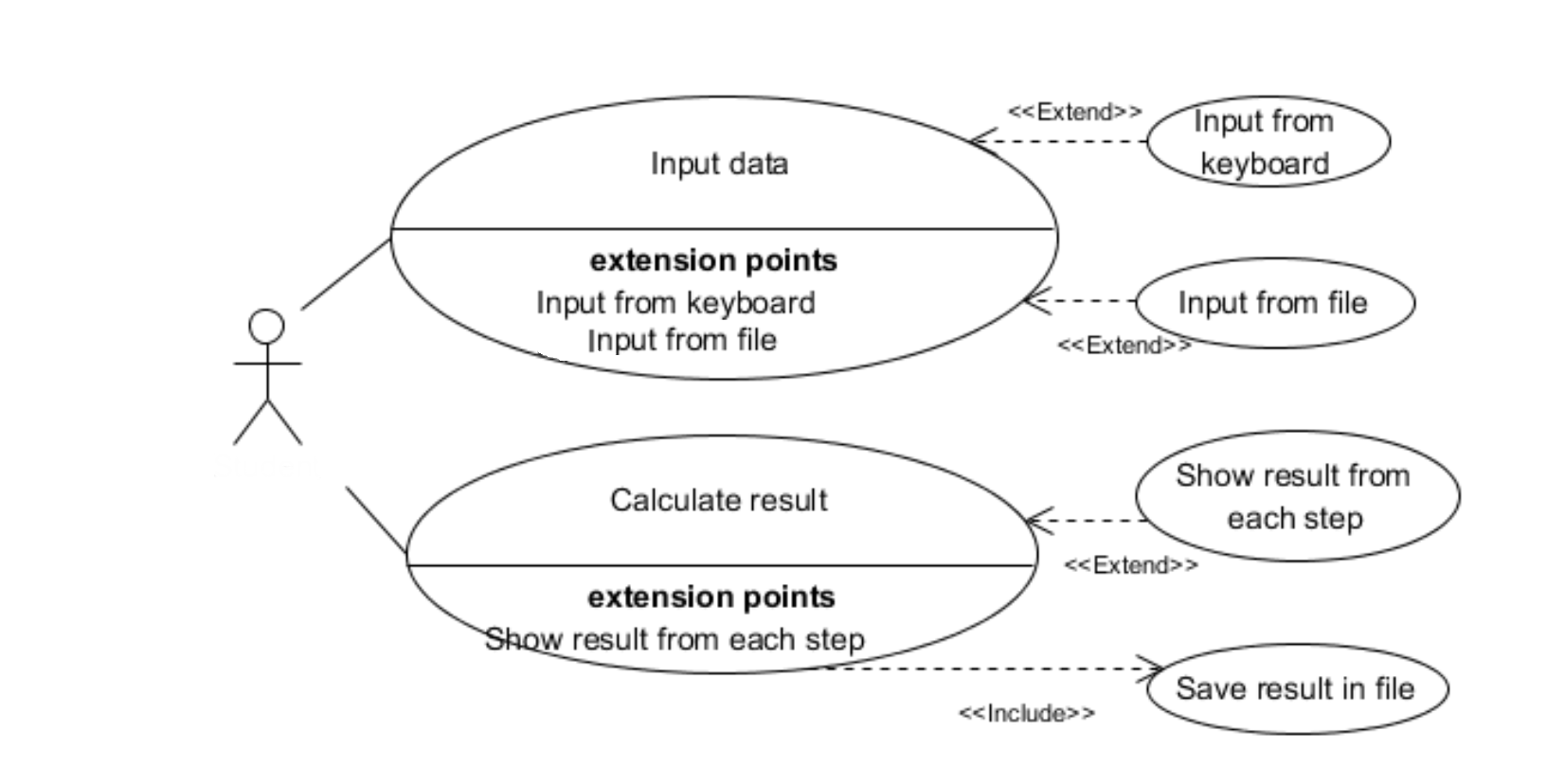
4. Prepare the report of the work



**Task #1**



**Task #2**

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**Conclusion:**

During this lab, I learned how to develop the Activity diagram and the Use Case diagram by using Visual paradigm.