

**Information Storage and Retrieval Course, Year 2022/2023**

**Task (5)**

- 1- Suggest a solution for the collision problem in your hash table code of task 4.

**Hint:** A collision occurs when the algorithm generates the same hash for more than one value.

- 2- Write a python program that constructs a binary tree for a list integers and ask the user to choose one of two choices:

Choice number 1: Add a new element to the binary tree.

Choice number 2: Delete an element from the binary tree.

**Hint:** Use the python library Binarytree.

**Remarks:**

- Due Date is Sunday 16/4/2023.
- Solve this task **individually**.