**Q1: First Occurrence**

Given a target integer T and an integer array A sorted in ascending order, find the index of the first occurrence of T in A or return -1 if there is no such index.

**Assumptions**

There can be duplicate elements in the array

**Examples**

A = {1, 2, 3} T = 2, return 1

A = {1, 2, 3}, T = 3, return -1

A = {1, 2, 2, 2, 2, 3}, T = 2, return 1