**06. Find the Missing Number in a Sequence**

**Condition:**

Write a program that accepts a list of unique integers arranged in ascending order, with one number missing, and returns the missing number.

**Input:**

* A list of unique integers in ascending order.

**Output:**

* The missing number.

**Examples:**

|  |  |
| --- | --- |
| **Input** | **Output** |
| 1, 2, 4, 5 | 3 |
| 12, 13, 14, 16 | 15 |
| 32, 33, 34, 35, 37, 38 | 36 |