Lab7: vector

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More of Vim

- undo/repeat typing
  - 'u' / 'ctrl + r'

- search
  - '/' + string_you_want_to_find

Recap: Vector<int>, Vector<float>, Vector<char>, …

- initialize

- iterate

- push_back

Check if a Number is Repeated in a Fixed Position of a Vector

Input: a vector {3, 4, 16, 2, 3, 18, 97, 4, 2, 18} , index 0

Output: true

Example: {3, 4, 16, 2, 3, 18, 97, 4, 2, 18} , index 2: false

{3, 4, 16, 2, 3, 18, 97, 4, 2, 18} , index 3: true

Lab Assignment: Find the Largest Repeating Number in a Vector

Input: a vector {3, 4, 16, 2, 3, 18, 97, 4, 2, 18}

Output: the largest repeating number in the vector: 18

Hint :
1. Use the function in p.4
2. If true, compare the element with current maximum value