Operations	an	A.000	14
U ,			

Following	are	the	basic	operations supported	by on	Amay 3-	o i
				The second secon		- (375)	89

Traverse Print autre array elements one by one.

Ingertium Add one element at given index.

Deletion Delete on element at-given index.

Search Search on element wing given index or by
Yourd.

Linear Binary
Search Scoreh

Sorting + Sorting the data in Ascending or Descending order.

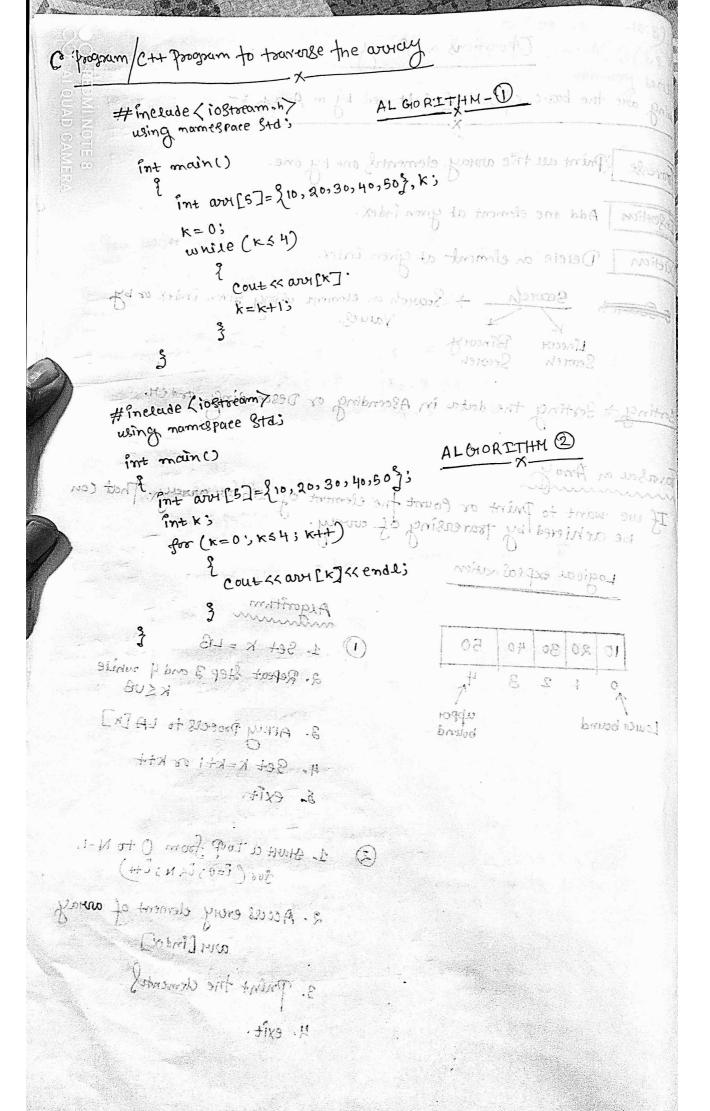
Traversal on Array A

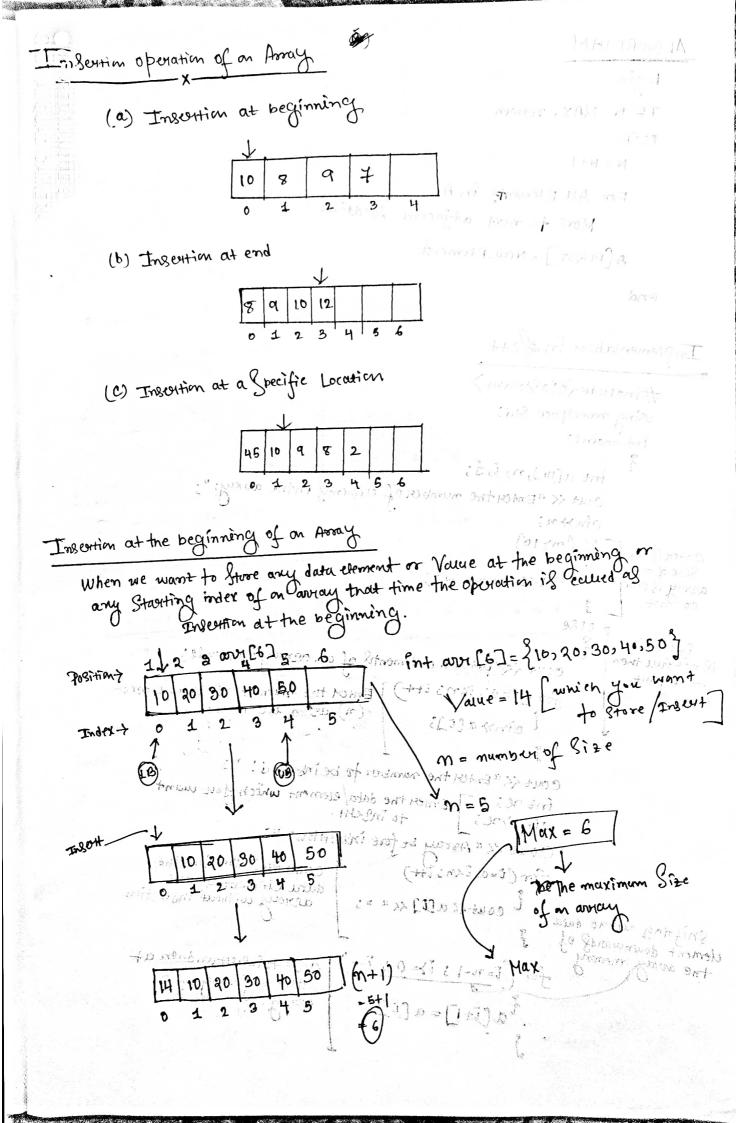
If we want to Print or Count fre element of lineau array. That (an be achieved by Traversing of array.

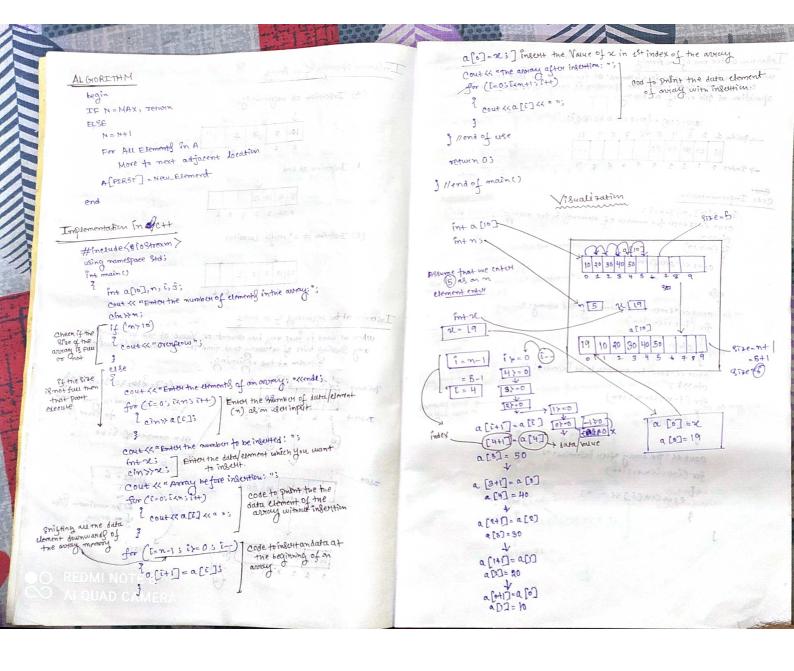
Logical explaination

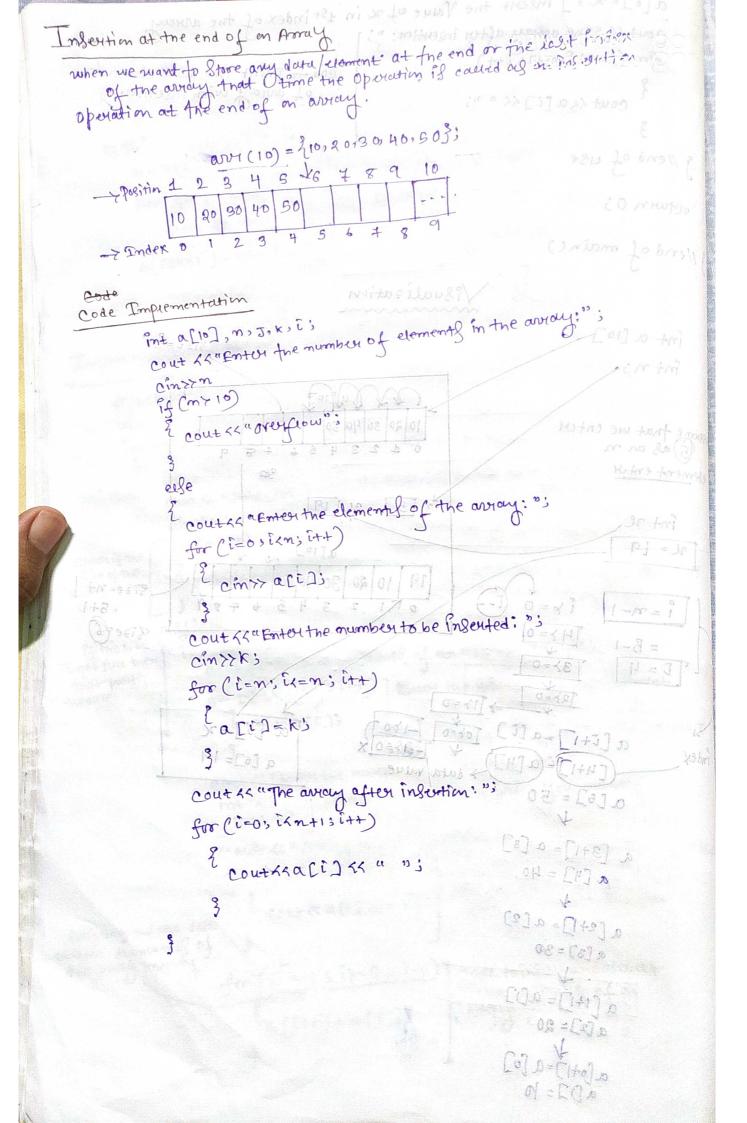
10 20 30 40 50 0 1 2 3 4 Lower bound upper bound Algorithm manum

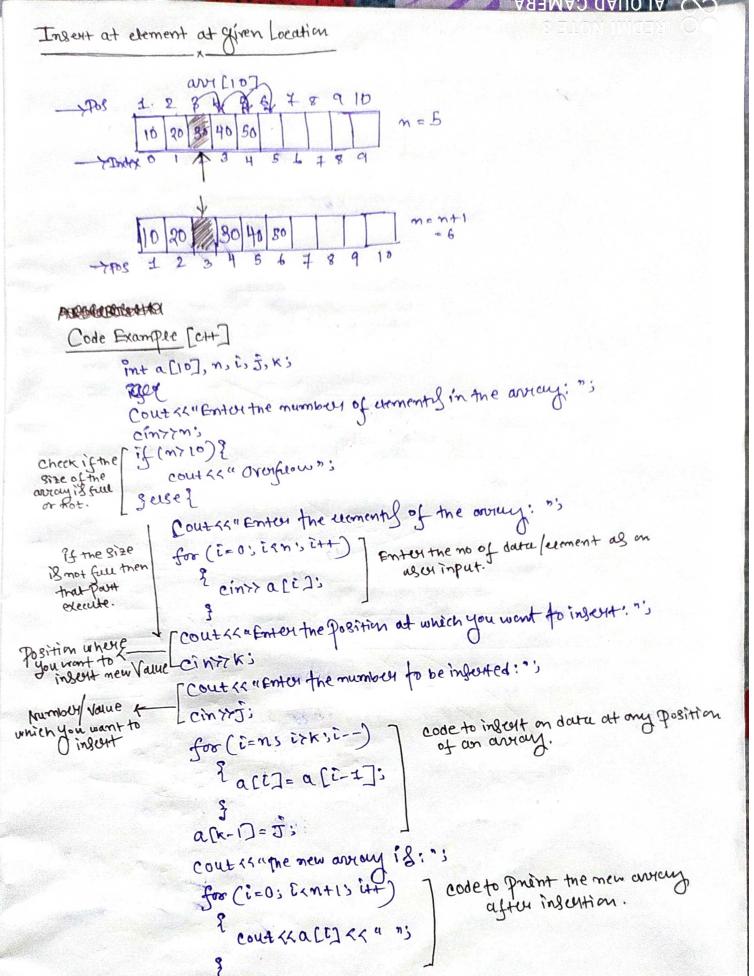
- 1. Set k = LB
 - a. Repeat Step 3 and 4 vinile K≤UB
 - 3. Apply process to LA[h]
 - 4. Set K=K+1 or K++
 - 5. exit.
- (2) 1. Start a Loop from 0 to N-1, for (=0; ix N; i++)
 - 2. Access every element of array arm [Index]
 - 3. Print the dements











return 0;