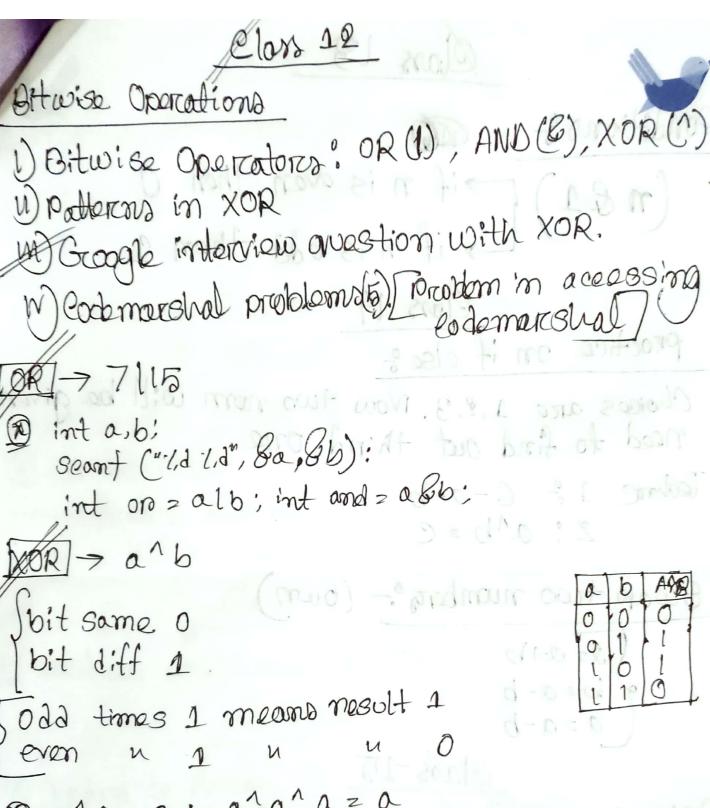


a=12; a=12; a=13, b=12 a=11, b=12; a=11, b=12; a=12; a=13, b=13; a=12; a=13, b=13; a=11, a=11

* bool data type -> size 1 byte

Negotive Module

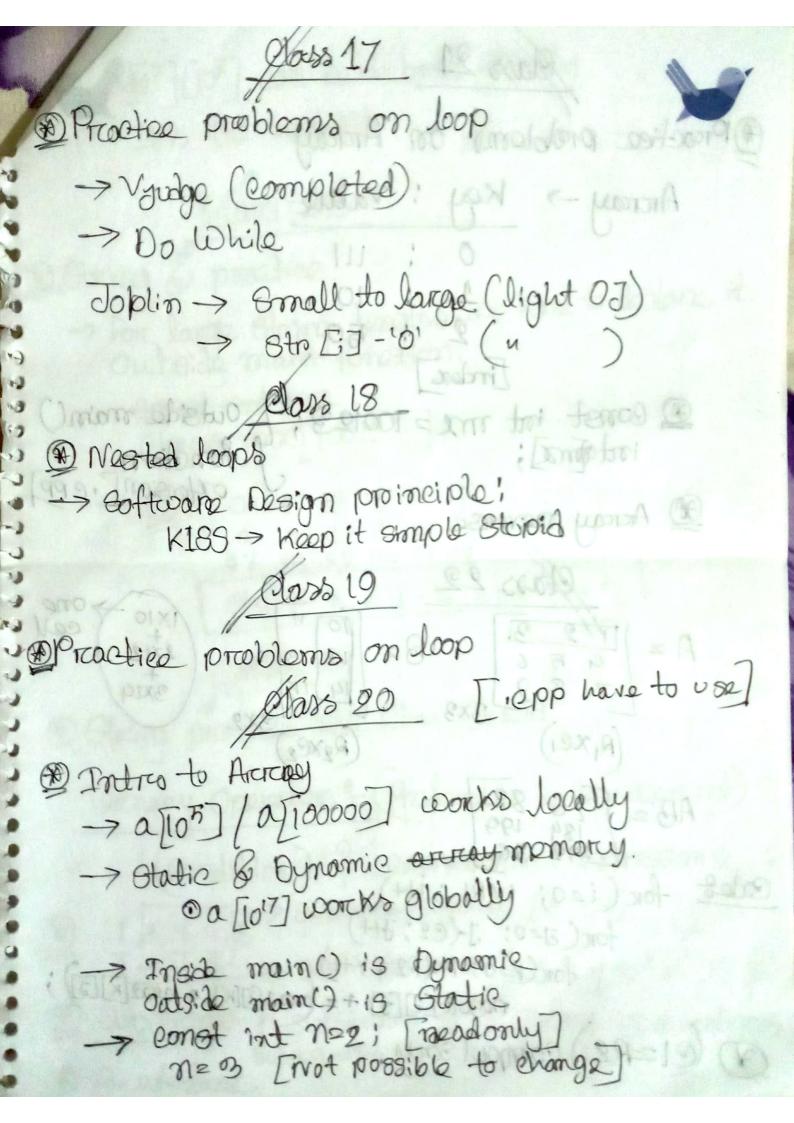


@ alazo; alalaza

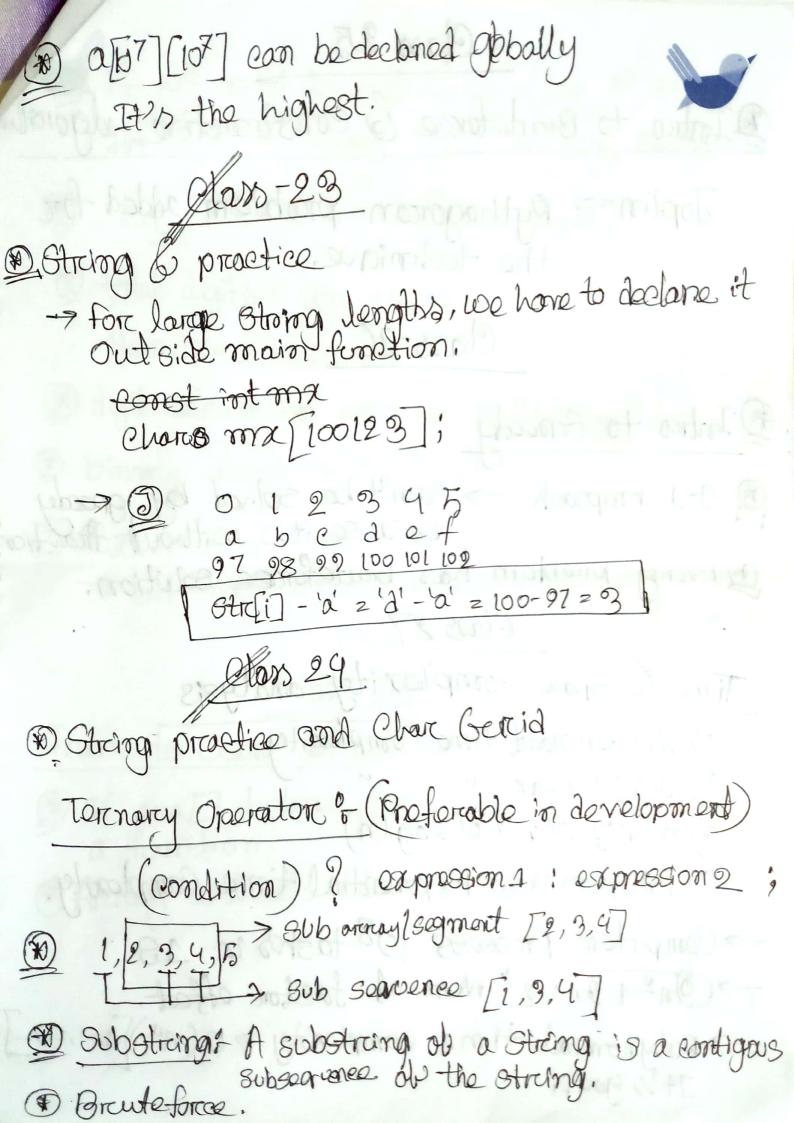
([a,b,c,a,b] = a'b'e'a'b = e.



Clars 13	9
Conditions?	
(n&1) if n is even then 0 if n is odd then 1	
Proctice on if also	
Choices are 1,2,3. Now two norm will be given need to find out thind one.	en
Technic 1: 6-a-b 2: 01b2C	tod.
Swap two numbers :- (own)	
$ \begin{cases} a = a - b \\ a = a - b \end{cases} $	
0/2× -15	
How to think of the scenergo not the test ear. -> 2 problems solved	2
Dars-16	1
For Cookile.	



Hars 21 Proctice problems on Arcray Arcray -> Key: Value 50 Lindon const int me = 100123; 2 Outside main()
intermal; Journationortension [epp Acreay roeverese Wars 22 $A = \begin{bmatrix} 1/2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$ 3×3 3×3 3×3 3×3 AB 2 76 82 184 199 292 36 forc (120; 12R1; 1+4) for(=0;](C2;]+) forc(K=0; KXR2; K++), nesult [i] [j] += ara1[i] (Clare) Compoul sory.



Class 25

DIotro to Bradeforce & constructive algorithm

Joplin > Pythogoran problem added for the technique.

Class-26

Dintro to Geneady

@ 0-1 knapsack -> count be solved by gready because it's without ficaction.

Ranton traces

DEvery problem has bruteforcee solution.

Class 27

Time & Space Complexity analysis

- 1) O(1) constant time Comploxity
- 2) o(n) linear "
- 3) 0 (n2), 0(n2), 0 (log(n)
- a) Polynomial & Exponential time Comploxity.
- -> Computer process 108 tasks in 18.
- -> On2 + 3n+2 Mm. of factor effect.
- Tt>> good.

