

- initializing vestor.

I vector (int > none Dota type ? Any combe und]

Definet?

Vectorin a dynamic data structure

which attates dynamic blodes in

neury.

Z volctile (neury 8:5e3).

Definit of stl;

The STL provides a collect of template classes

Q ju that offers Common DSA to make

Los octor allows were to push elements without any upstream.

To add clement: V. purh ()

To check capacity: V. capocity() > int

To check 813e: N. 87e() ->; w.

To intialize: nutur Liut Vij

To remove: V. pop-back():

To clear : V. clear();

To intialize a vestor with Size & imput:

vertor < int > orr (5, -1); لی ھی د

To Copy a vector: vector 2 int > a (b)
copy in this, be copied.

To row for wook using outo data type:

for (outre i : V)

Lo veztor.

auto creek of deta Type.

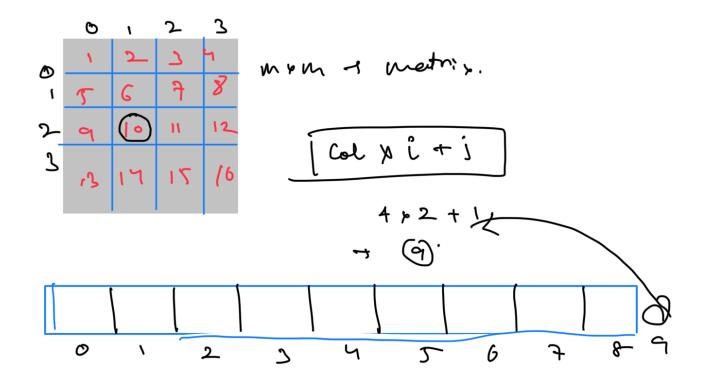
1	2	3	4	ን	6
7	7	4	1	4	71
1					~ ·

2 - Dimen sional Amay.

An array having nous & cols are known as 2-0 array.

n int array [i][i] Row dije

Represented of 2-D omay in Memory:



Lo To intialize a 2-D oronay atlant col disc Should be alefined. Bocaus; summer i + i

& Transpose of notrio.

0 2 3 1 2 Am = 1 1 1 1 1 2 8 9 7 10 3 5 4 6 4

(NY)

Code: -

for both. . ?

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-1 226.19 00.0 [](A)

	0	1	2	3
0	2	B	82	7
	6		<u> </u>	
4	EX.	l	\cup	1
J	18	CH .	7	ں ا
3	2\$	4	6	٦

on Cizcos

i = 0;

1 '

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For the type of [Rowers of Promper. Q.]

cue-hourter indicate & from 0\$

\$ = = = +1;

To be out.