Array: collections of date type. datatype () variable-num = new datertype (size); * dontatype > what is type of desta store in array. all the dates I should be same. * If assey of int there vill se only int dates type in ussay. * mos -pointing to an object that is contain int data type o *no) = new int (5) refrence vuriable. * in () voi; 11 doclaration of askury 605 is getting defined in the Stacko 865 = new int (5) 11 initialization i actually here object are executively being in the memory Leap

> dynamic memory allocation compile time int () array = new int (5); enta type reprence executing the variable object in neap memory. stuck mull -> by default value of any refrence yariable premitive are stored in stack into float all data types. but non-premitive are store in heap mem 6846 callection of offence vasiuble every refrence variable 3 itelf object

object. variable to the Day:refrence 3+8C0) / 1 / 5+8C3] Sto Stack (Kunal) these objects can be anywhere in the memoxy. Array of objects. mutable objects -> Array inutable > string.

Date:	
2D array	
No 06 rews are mandat	oxy
no of call are not mandatory.	
int [][] axx = new int [3][3];	
int[][] axx = 2	
€ 1929333 → Othindex	
84959630 > 1st index	1
27,98,93 → 2nd index	W 17
3	
{ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
arr [49596]	
[1,8,4]3	
assays.	
(1, 1, ,)	1
(1989) (1989)	91)
[19293] [40196] [7989)
	1208
6 M) 11000	tne
moray and what is a indem	0+
thato	

Day:____ indvisnal size of array can be Yorky. array of every row and length. every row is itself array. individual size of array is row what is array at every rowo what is size of array at every