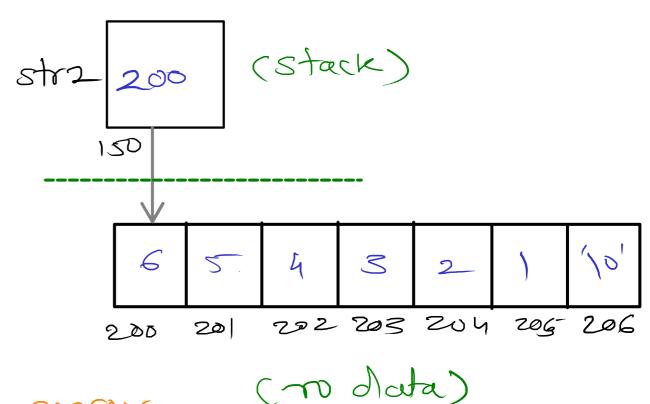


char str12] = "123456";

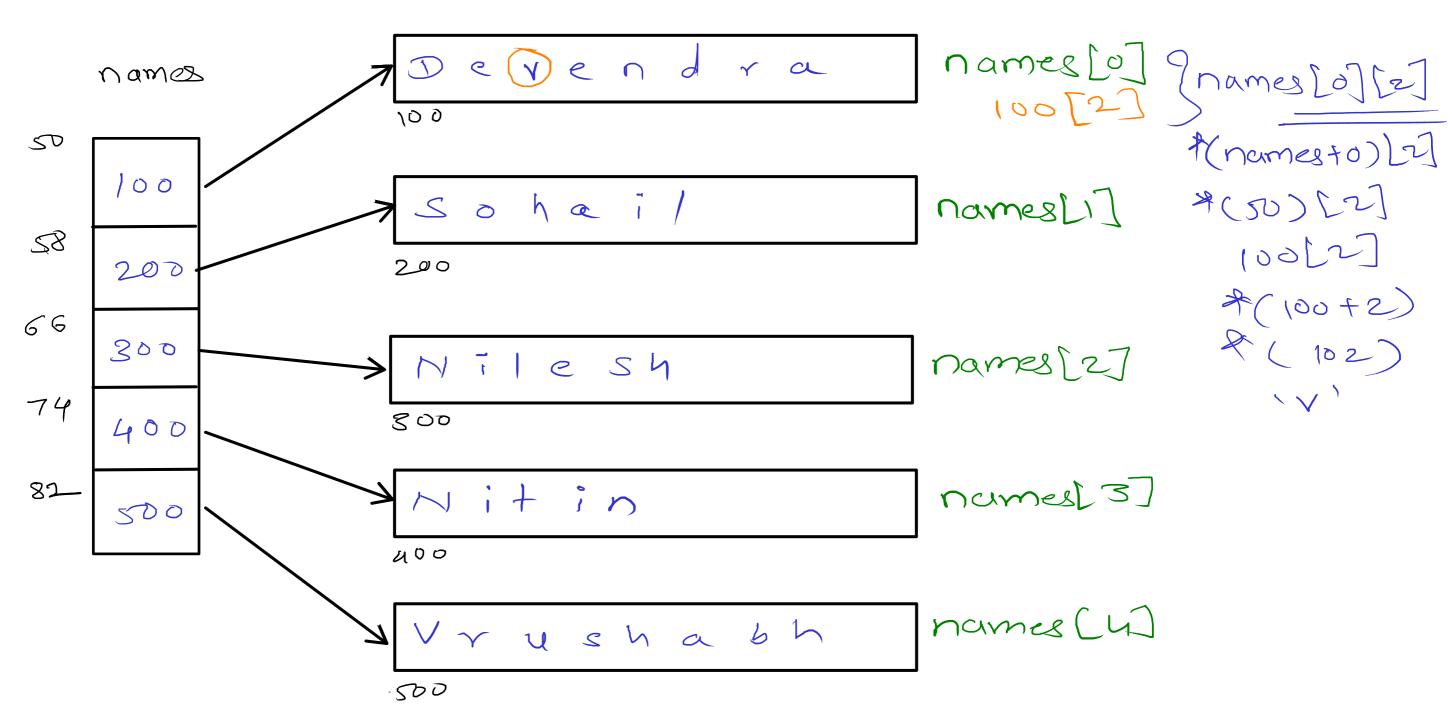
102 103 104 105 106 101 100 (stack)

char * str2 = 1654321'i



memopy (strz, stol, sizeof (strl)), - error memcpy(str), sto2, streat(str));

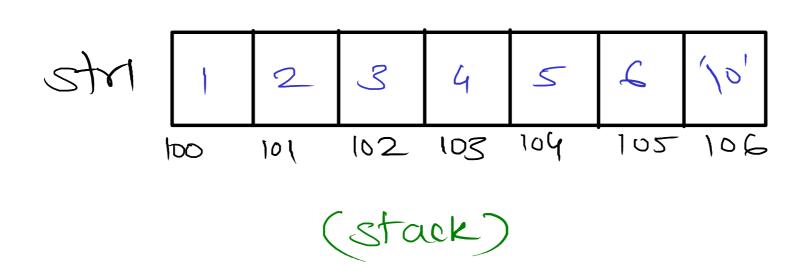
char & names [] = &.
L., Array of character pointers



char & names[] = & "devendra", "sohail", "Nilesh", "Nith", "Vrushubh"s; To dates Stack char strict = "devendra", strell = "sohai)", strell = "Nilesh"; char & names [] = } str1, str2, str3 };
stack char * stor = "devendra", * strz= "sohail", * strz= "trilesh"; char & names [] = { str1, str2, str3 }; names -> starck Str1, Str2, Str3 -> Stack

"devendra"; sohad, "Mil&" > ro. date

char strill="123456";



Str1-base address
(address of first element of anal)

SF = Size of (str/Co])

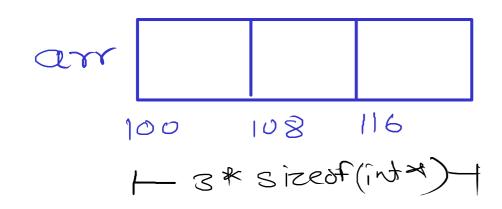
Str1+1 = 100 + SF= 100+1
= 101

char * ptr = Strl 4 character pointer SF=size of (Stri)

Str(1) = 100 + SF = 100 + 7 = 107

char (*ptr)[7] = \$ str1 Ly array pointer int & arr[3]

- Array of interger pointers

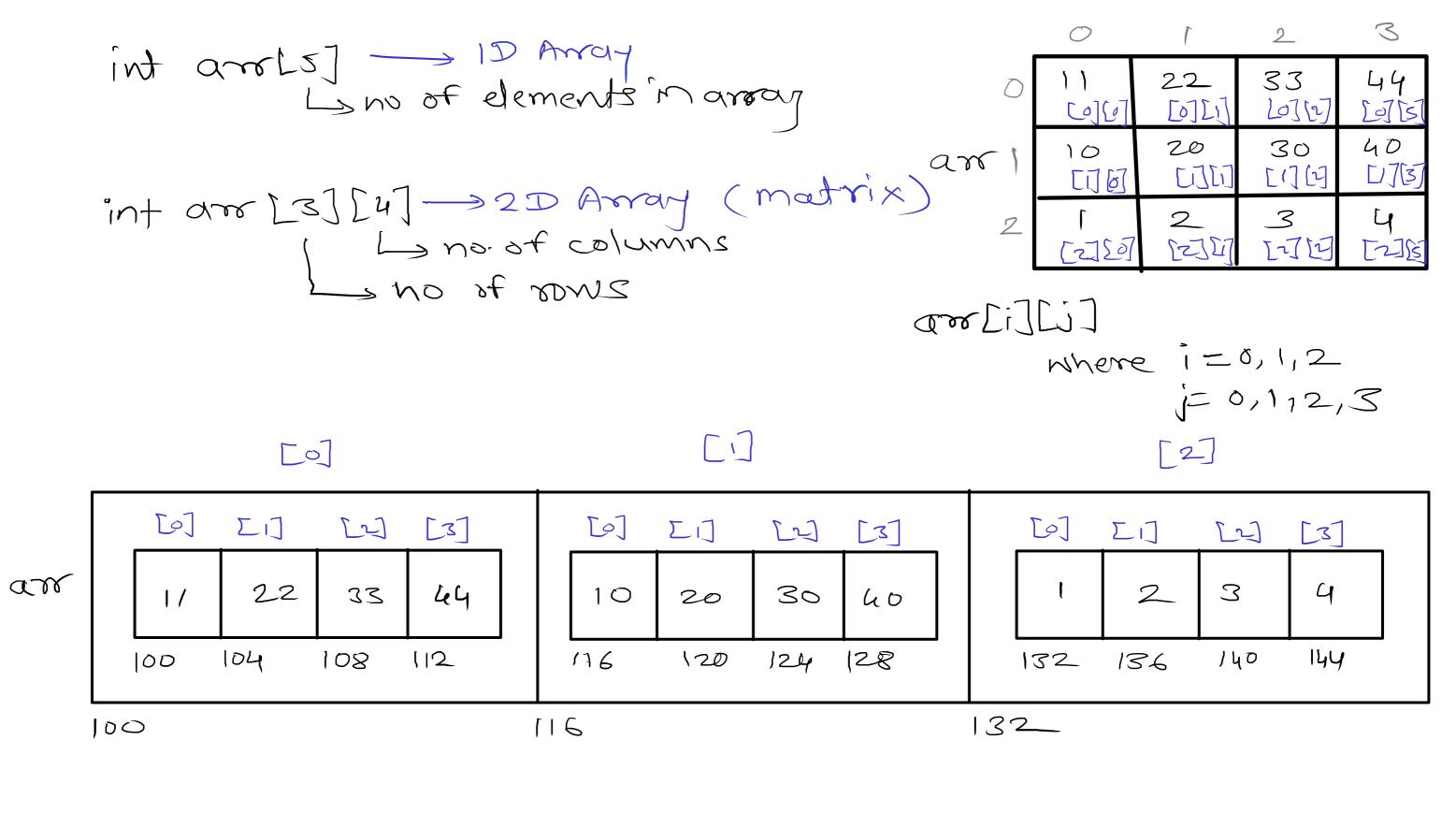


-we can store 3 addresses of type integer pointing int (Parr)[3]

- Array pointer

000 1-8649-1

- we can store single adderso of type array pointer.



int size = 5; } int and size];

Int (* and) [co] - 2.



[2] [3] [0] [0] [2] [3] [2] [3] an SS

ID Array => arr[i] = *(arrti) - ith dement 2π Array => arr[i] = *(arrti) - ith dement arr[i] - 18t ID array arr[i] - 2rd ID array arr[i] = *(arrti)[j] = *(arrti)[j] = *(arrti)[j] arr[i][i] = *(arrti)[j] = *(arrti)[j] = *(arrti)[j]

anc [0] [0] = 11 anc [0] [0] = 30 anc [0] [0] = 11 anc [0] [0] = 30 anc [0] = 30 anc [0] [0

$$are [i][i][k]$$
 $i = 0, 1$
 $k = 0, 1, 2$

flood marks[3];

float * marks = (float *) malloc (12);

