Double Dimensional Chevante Many (Army of Ship)

Syntax:

there is a array name > [you size] [cal size];

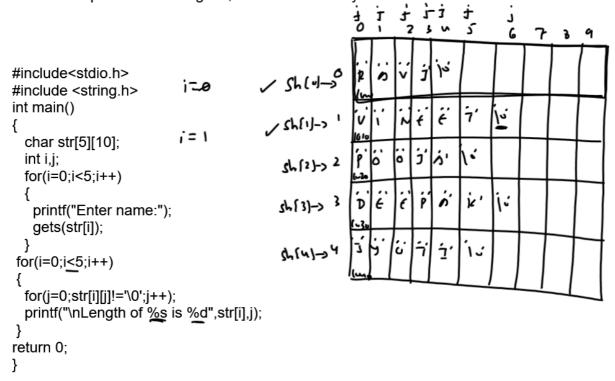
<u>Ex:</u> chan nams [5][10];

int main()	5th 50	,	2	, ,		5	6	7	3	9
{ char sh[5][10];	Sh(v)-> P		.`\	j	19					
int i;	sh[1]-> 1	١, ,	۲.	. · {	ë	7'	, /v			
(i = 0; i = 5; i++)	sh(2)-> 2	; 0	٥,	<u>'</u> '	_ب ک	١٠				
() { fristy (" [nh name:").	sh[3]→ 3 D	έ		ŕ		μ,	١٠			
printy (" [nh name:"); gets (Sh(i));	المراس ٤ الم	; ·	<u>ن</u>	Ή	Į,	13				7
(1=0; 125; 17+) may ("\ Kell '/.5", ret 0;	۲۲ (۱۵) ⁽								4	7

WAP to accept 5 names and store them in a 2D character array. Now calculate the length of each name using appropriate string function

		-	, '	_		<u> </u>	٠,	6	7	3	9
#include <stdio.h> #include <string.h></string.h></stdio.h>	∕ Sh(vl→S	 12	٠.	. , v	j	Jo					
int main() {	Sh(4)-5° Sh(1)-> ' Sh(2)-> 2	, V	. <i>,</i>	۲,	 (ë	7'	, ,			
char str[5][10]; int i,x; for(i=0;i<5;i++)	sh(2)-> 2	ρ. ω 2 α	; 0	,; 0	5'	_ب ې	١٠				
{ printf("Enter name:"); gets(str[i]);	2r[3)-> 3	D (~3.	Ë	ć	ř	'n	ķ,	1:			
gets(str[i]); } for(i=0;i <u><5</u> ;i++) {	\$h{4}→4	آء اسر	;·	<u>ن</u> .	Ή	Į,	14			1	7
x=strlen(str[i]); printf("\nLength of %s is %d",str[i],x);											_
return 0; }											

Rewrite the previous code again , but do not use any STRING FUNCTION



WAP to accept 5 names and store them in a 2D character array. Now again ask the user to input another name and search it in the 2D Array. If name is found then print the position of the name, otherwise print the message NAME NOT FOUND!

```
#include<stdio.h>
#include <string.h>
int main()
{
                                                                               ۱۰,
  char str[5][10],temp[10];
  int i;
  for(i=0;i<5;i++)
                                                                  <u>ה</u>
                                                                          ۱٠
   printf("Enter name:");
                                                               VII N
   gets(str[i]);
                                                                         'ھا
printf("Enter name to search:");
                                                                      į'
                                                                          ٦٠
gets(temp);
for(i=0;i<5;i++)
  if(strcmp(str[i],temp)==0)
     printf("Name is at %d pos",i+1);
     break;
}
```

```
if(i==5)
    printf("Name not found!");
return 0;
}
```



