14-06-2024 second by a view POINTER TO AN ARRAY: -(* P) (S) -> Printer To An COLUMNS DNLY -> main () int a. [5][5], 97, C, i, j, (*p)[5]; 1 Pincen P= 4; printf ("enter or 4 c"); scanf ("7. d 7. d ", 47, 40); printf (" enter matrix "); for (i=0; ixn; i++) for (i = 0; i < c; i++) Scanf (" 1/0") * (a+i)+i); for (i=0; i < 10; i++, pointf (!'\m'')) for (1=0; ix c; i++) sistems in s printf ("1.0", * (* (p+i)+i));

sovier of Poistery

in Addingtonit

ARRAY OF POLITERS !ell analyzed of ann -> main () { int a=5, b=6, L=7, *p[3]; PC1] = 66; May Charles and May P[2]= 4C; printf ("1.d 7.d 1/d 1/d 1, * PEO], * PC1) , * PC2]) in properties "I there (1) · (1) · (1) · (1) · (1) ARRAY OF POINTERS POINTER TO AN ARRAY 也部 (1111+14 (2)+(四) -> (*p) EM](" /) ITOUT -> *p(M) 1) FU one pointer. n-Pointers. 二、上海(一种为十二次),一次一 -> main () fresh + " chur a (20) = " alu!"; char * P = " det "; frintly (" 1.5 "1.5", 1. P);

```
-> main ()
    char *PC5] = { " spule ", "bat ", "cot", "clog": " egg "}.
    unt i;
    for (i=0; i < 5; i++)
    found (" 1.5 m", PCi); ""
-> void bubble - sort (int " , int);
  main ()
    int a[20], i, m;
   windf ("enter m");
    scanf ("7.d", dm);
    found ("enter eliments");
                                   tograde as the ope
    for (i=0; i< m; i++)
                                        Janya in
      Scanf ("1.0", & aci);
                                   e, Louis Lo
     bullle - sort (a, m);
     for (i= o; i< m; i++)
     brintf ("7.0", aci);
  void lubble_sort (int ac) int m)
                         (1943) (1951) 31
    int i, i, t;
    for ( i=0; i < m-1; i++).
```

```
for ( j=0; j(m-i-1; j++)
(acij > aci+ij)
                         rations of the top of
         t= a[i];
                       a[j] = a[j+1],
        ねしょりこ ナン
                        or this tree - Hotel - type
                                 1. Searthing
                                 2. Adding of 2 Meding
                                futing Pointers

To Pages banks
                                " your " LAND?
1. To search an element in an array using Pointlys 1 the
                     The third in significations
-) set main ()
      int acroal, size, i, find, found = 0, *p;
      printly (" Enter size of an array: ")
       scant (" '1.0", 4 size);
       prints ("enter elements: ")
        for ( i = 0; i < size; i++)
```

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prints ("Enter the element to be searched");
        scanf (" 1.0", 4 find);
                                                                                                                                    William Bernander
          for (1 = 0; ic sige; i++)
                                                                                                                                                           DO COLL III
                     if (*(p+i) = = find)
                                                                                                                          Type man a resisting
                                   found = 1)
                                                                                                                              Teller Constant Con
                                                                                                     A CHARLEST BUT
                                                                                                                   The state of the s
             if ( found = = 1)
                        pounts ("7. d is found at position 1. d (n', find, i+1);
                        print [" 1. d is found at index position 1. d 1 m",
                                                                    find, i);
             else
                  printf (" 7. d is not present ", find);
                                                                                                                                                   (0)(0)(4)
0/P: - Enter size of an array: 5
                     Enter elements:
                                                                                                    per the property of the property of
               Enter the element to be rearched: 30
                      30 is found at position 3
                      30 is found at index position 2
```

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2. Addition of 2 matrices very Pointers !-
in main ()
    unt acrosscions, bcrooscroos, ccrooscroos, *p, *a, *h.
                          This carries in the
     Ind 1, 1, 171, C1;
     printf (" Enter no of rouns (between ( and 100): "))
     scanf ("1.d", 671);
     pointf ("Enter no of columns (between 1 and 100): ");
     scanf ("1.0", d(1);
     found ("In Enter matrix A! In");
     for (i=0; izn; i++)
       for ( ) = 0; 32 c 1; 5++)
           scant ("1.0", (aci)+3));
      prantf ("In Enter matrix 8: In ");
      for (i=0; i < n 1; i++)
         for ( j=0; j < (1; j++)
             scanf ("1.d", (bcij+i));
      P= & ACOJCOJ;
      a= x p ( 0 ) ( 0 ),
                              Charles to the person of the first
      n= +c[0][0];
      for ( i=0; i < 91; i++)
         for ( ) = 0; j( (1), j++)
           *(n+i* c1+i)=*(P+i* c1+i)+
                             *(9+1 * (1+3);
                              I see the way of
```

```
printly ("I'm Sum of 2 matrices:
                                   \m'');
  for (1=0; ic 911; i++)
     for ( i = 0; i < < 1; i++)
        friendfor F. Dell
        prints ("1. d", *(91+1 * c1+j));
         if (j = c1-1)
           points (" in ");
% : -
 Enter no of rows (between 1 and 100): 2
 Enter no of Columns (between 1 and 100); 2
  Enter Matrin A!
  Enter Matrin B;
   Sum of bas 2 matrices:
```