Java Desite a Charogram to search for a ky clined usy linear dearch. @ Worte a C peogram to seet the numbers using selection southand Bubble sort. 1 # factorde x stable O # include < Stdo. h> A in chall show H void main () CHARLIN WOU int a Cio]: Int I, n, Key; postrut ("Enter the name of elements"); scouf (" "l-d", &n); part (" Enter the number of charact "). point (" Enter the elements"); ((M) "P4")] was for (1=0; i<n; i++) part (" Eda su elimeto") Scomf (" " d.d", Lacil); (++1; m>1;0=1) re print (" key element "); Samf ("%d", & Key); for (120; i(n; i++) if (key == a Ci)) pout f ("The key found "Ind", i): R quet = (830 escit (o); beautif ("the key not found "); we down below with

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author .
     Enter the number of elevents 4
   Entry the elements 1234 1 50 Dianh of works
     Key clument
 the Key found 2
2 Bubble sort :-
 # include <Stdio. h>
   void main()
    int a Cloj;
                             about ( " sto the name of clouds ") !
    int n, temp, i, j;
    locat ( " Enter the number of elements ");
                                      pulle ( " Ento the clements ");
    Manf ("1.d", dn);
    point { (" Enta tu elements");
    for (i=0; i<n; i++)
      for (j=i+1; j<n; j++)
         ( '{(aci] > aci])
               lemp = a [i]
              aci]=aci]
              a [j] = tamp;
      fruit f ("the sorted elements are");
       for (i=0; i<n; i++)
```

pratf (" /-d \n", a ci]); Enter the number of elivery 5 cutu the elements 8 5 5 74 the sorted eliments are 4 5 5 7 8