





```
14.
void insertin _ sort (). (
  Tatis, key; Tat top= 0;
  int list [623
   for (Ant a =0 3 a < 6; a++) &
      scant (" Yed", list + a >5
   3.
   for ( 2=1 3 2 < n 3 2++) {
     Ley = list cadi
      for ( = = - 1 ; 57 = 0 & & 17st [ ; ] 7 key ; 5 -- ) 1
         Tist []+1]=13+[]]
      list [j+1] = key; trip++;
       print(" a"); 1
       for 6+b= 0; b 4 trip; b++) (1);
         eibrint Colod", list [6] );
           If ( b = = (mp - 1)) 5 8
            I carl print (")");
            3 break 3
            13.
              ic" (") Atrigg
         print 3 (" ((");
         for (int z = tmp ) Z (6) Z++) {
           printf (14,d", list [Z]);
            TF ( Z== (6-1)){
              print ( ")");
              break;
              print( 2")
        3
```

18. word mot esort (int clar , int front, int (rear) & int 2, 3, privat , mid = front + (year -front) 123 threeset (air, Front, mid, rear); if (rear -front +1>3) { · prust = arr[mid]; Swap (aw, mid rear-1); i = fronts J = VEAV-13 while (the) { while (air [++ i] < pict le icrear); While Carre-57 > priot de front (5) F (i)= j) breaks SWAP CAM, 2,5)3 SWAYD CONT, 2, YEAR -1); motosort (am, front, 2-1) mot a sort (am, it, rear); 4 67 34 0 69 24 78 58 62 64 78 69 67 Al 12 6424 34 800 0

21.