```
Belection-Sort
# includes stdio. h> # include stime. h>
  4
  ent assessoo], n, i,j, min temp; clock_to start, enc
  painty (" enter the number of clements in");
                                  double tone-u;
  Scanf ("/d", fn);
  parenty (" enter the climints: In", n);
   for ci=o: izni itt).
    Scang (ad, facij);
   for ( =0; ( 1 -1; i++).
     minzij
     for (j=i+1; icn; j++)
       if (as min) salj)
         min = ;;
    if (minj=i)
    temp=a[i] i
     ali] = almin);
      almin =temp;
painty (" The sorted array in ascending order: ");
  for (i=0; icni i++)
    Poninty ("%d", a [i]) i
    retumo;
```

leime-u = (double) (end-start) closic per ce;

printy (" time complexity x /3", time-u);

return 0;