I Bubble sout? void bubble_ sout (int AII, inf n) { for (i=0; i/n-1; i++) { for (j=0;j≤n-1-i;j++){ if (A[j]A < [t]A] ? temp = ACi]; A[j]=A[j+1]; A[j+1] = femp;
Plag=1; Elicham Files if (flag z=0) & break; Mimin I = Jamps

1 Selection Sout & void selection_sout (int AI], intin) { Pon (i=0; i <n-1; i++){ min=1; for (3=i+1; j<n; j++) { if (A[i]A > [i]A) ti min=93/11/1/11/11/11 elseif (min = i) { temp A [i]; A[i] = A[min]; A[min] = temp; Police all .

Void insertion sont (intA[], intn) {

for (i=1; i<n; i++) {

temp = A[i];

j=i-1;

while (j>=0 88 A[i]) temp) {

A[j+1] = A[j];

j--;

BACitI] = temp;

3

Limbon Confe

At in A falling Registra

```
HLinear Search:
  infa[];
  for ( i= 0; ixn , i++) {
          if (a [7] = 5-data) }
                cout < L'i data foun d'i
山 Binarry Seach s
int binarry - search (int A [], int n, int dat) {
        int l, it , mid;
        1=0;
         n=n-1;
        mid = (/+12/2);
      if (data == A[mid]) & returnmidy
      else If ( data > A [mid] & & = mid+1; q.
      815 est $50 n=mid-1; 3
```