```
void merse (int x L, int nL,
            int x R, int nR,
     // we know L, K are sorted.
    // nl = site of L, nk = size of R
// S is at least nl+nk elements.
   // Then we will fill 5 with contacts
   Pof L, R in sorted order.
    int iL = 0; iR 20; iS = 0;
    while (iL<nL && iR<nR) { // both still have elects
         if (LCiL3 < KCiR3)
            S[iS++] = L(iL++];
             5[15++] = R[.R++];
     11 one var out.
    while (iL < nL) SCISH3 = LEILH);
    while (iR < nR) SCiS++3 = R[iR++];
void norse Sut (int x A, int n, int x Aux) {
       huse case: n < 2
```

