

```
Merge (A, p, 9, 7)
V n1 = 9 - p + 1
 25 = 2 - 0
   let L[1--. n1+1] and R[1--.. n2+1] be
4. for i= 1 to n,
      [1-149] A = [1]]
6 for j=1 to nz
   R[j]=A[2+j]
8 L[n1+1] = 0
9 R[n2+1] = 0
   for K= p to r
   & if [[i] < R[i]
             A[N]= L[i]
               i = i+1
          else A[x] = R[j]
 16
```

y=j+1