```
prent sint path[] = { 3, 7, 2, 9, 4}
        for (inti=0; 1 & 4 i+t) { 30th [4 ok
        ) \ for Cint j=4-i; j>0; j--){
            path[i] = path[j]; < path[o] = path[y]

Bruah; 

path[j] = path[j]; 

path[j] = path[j]
                                                   (D) parts [2] = parts [2]
                                                  3( path [3] = path [i]
                                                   > 5) port [4] = path[0]
       path = [3,7,2,9,4]
       → i=0 i++
        > j=4-i j-- vet i-
                               pig w j ( 1, 3, 2, 1, 0 )
       int teff=0. ] L
           int might: 4. It

while (left < might) {

int temp = avr[left]; 2 2
                                                             aur: [1,2]
                                                              (tem p = sour [6]
                 over[reft] = avor [might], 300
                                                              avi[0] = avi[i]
                  avor [might] = tremp;
                                                             Laur[i] = temp;
                                                            I semp = aur [i]
                 beft ttj
                                                               Javiji] : aviji]
               might --;
                                                               [avi[i]: temp
                           \begin{bmatrix} 2, 7, 2, 9, 4 \end{bmatrix} \rightarrow \begin{bmatrix} 4, 9, 2, 7, 3 \end{bmatrix}
tem-aus[i];
auro] = aer [i];
                 -> [ Hempt - aur [0]; ] > [4, 7, 2, 0, 3]
  aviti]=tem;
                                  = aur [4]:
    1++·)
                      ( avvi[4] = temp]
                         tem = 201 [0]; \rightarrow [4) \frac{9}{2}, \frac{2}{7}, \frac{7}{3}]

aux [1] = 201 [3];
      aws [3] = temp)
```