```
return pair in sorted array with target sum
Pair Sum
        terrget = 9
     (2,7)
 voigne pairs (2,7),(2,11),(2,15)
    (7,11), (7,15)
     (11,15)
(1) Brute force
  for (int i=0; 12n; 1++){
     for (ivt j=i+1 > j'< n > j++) }
        if larr[i] + arr [i] = = target)
           ans. PB(i)
           ars. PB(j)
          return ars;
  time 10mplesity: 0/42]
2) Optimal solution
       2 pointer approach
    / ps>farget
     ps < target i++
     ps=terrget ans=> (iii)
   i=0,j=n-1
    while (i < j) 2
          pair Sum = orr [i] + orr [i];
          it (pair Sum < target) [
         3 else it [pair sum starget]?
         Jelse L'
reteira (ij)j
```