-2 4 5 3 10 -5 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-2 4 3 5 10 -5 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-2 8 4 5 10 -5 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-2 3 4 5 18 10 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-2 3 4 5 -5 10 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-2 -5 3 4 5 10 2 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-5 -2 3 4 5 2 10 8 -3 6 7 -4 1 9 -1 0 -6 -8 11 -9

-5 -3 -2 2 3 4 5 8 10 6 7 -4 1 9 -1 0 -6 -8 11 -9

-5 -3 -2 2 3 4 5 6 8 10 7 -4 1 9 -1 0 -6 -8 11 -9

-5 -3 -2 2 3 4 5 6 6 10 7 -4 1 9 -1 0 -6 8 11 9

-5 -3 -2 2 3 4 5 6 8 10 -4 1 9 -1 0 -6 8 9

-5 -4 -3 -2 2 3 4 5 6 7 8 10 9 -1 0 -6 -1 9

-5 -4 -3 -2 1 2 3 4 5 6 7 8 9 10 -1 0 -1 -6 9

-5 -4 -3 -2 -1 1 2 3 4 5 6 7 8 9 10 11 -1

-6 -5 -4 -3 -2 0 1 2 3 4 5 6 7 8 9 10 11

-6 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 11

-9 -8 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 11

time complexity:-

Best case:- this occur of the array

Aver- case:- The list is random order

worst case:- If the list the reverse