**Largest sum of sub arrays………..**

**Sample Input…**

2--- Total Input

4--- Input1

1 2 3 4

6--- Input2

2 -1 2 3 4 -5

**Sample Output**

10 --- Output1

10 --- Output2

**Option1**: Brute Force … But it results in O(n^2)

**Option2:** Kadanes method…. Results in O(n)...Solved in HackerRank

1. Keep max and sum..
2. If sum<0. Reset it.
3. If sum<max.. put this value in subarray
4. There will be many max in subarray. Get the max on that.

<https://www.youtube.com/watch?v=ohHWQf1HDfU>