Find max length of Subarray having equal number of Zeros and Ones

unordered Map used

Sum	index

1. Convert all 0's to -1
2. accumulate Sum the array entries
3. if Sum becomes Zero and the maximumSubArray is less than Current index +i then

   maximumSubArray = i+1

   update max index from starting position

4. if Current Sum is available in hash map then we need to Update the maximum SubArray iff MaximumSubArray is less than Current SubArray then

   maximumSubArray = CurrentSubArray

   CurrentIndex - MAP[sum]

5. otherwise (if there is new Sum) add to map and update the index

   map[Sum] = i