CSE 332 15su Section 7 Quick Check

0. **Parallel Prefix Sum:** Given input array [8,9,6,3,2,5,7,2], output an array such that each output[i]=sum(array[0],array[1],…array[i]), using the Parallel Prefix Sum algorithm from lecture. Show the intermediate steps. Draw the input & output arrays, and for each step, show the tree of recursive task objects that would be created (where a node's child is for two problems of half the size) and the fields each node needs. Do not use a sequential cut-off.