1. Before seq1 = <2, 4, 6> and seq2 = <-5,12> and afterwards it will be <2, 4, 6> <3, 5>
2. Before seq1 = <7> and seq2 = <13, 17, 11> and afterwards it will be seq1=<7> seq2=<>
3. Before seq1 = <> and seq2 = <> and afterwards it will be seq1=<> seq2=<>
4. the smooth method changes one sequence into another by taking the average pair of elements from the sequence and adding it onto the new sequence.