1. prime no:2,3,5,7,11,..........  
   15:[3,15],[5,15]  
   21:[3,21],[7,21]  
   24:[2,24],[3,24]  
   30:[2,30],[3,30],[5,30]  
   49:[7,49]  
   by combining all common elements part that is, compare left element and add rightmost element of that to get the solution.  
   [2,(24+30)],[3,(15+21+24+30)],[5,(15+30)],[7,(21+49)]  
   so, Ans:([2,54],[3,90],[5,45],[7,70])