

YOU WILL FIND THE ALL POSSIBLE SOLUTIONS (VIDEOS AND CODE)OF WEEKLY CONTEST PROBLEMS HERE

<https://www.youtube.com/channel/UC81Q2wnuk5KqOFVgAbq4nUw>

1-Dynamic Programming

Divisor game (this discusses all the steps from a bruteforce solution to a constant time solution)

https://www.youtube.com/watch?v=UbE4-ONpJcc&list=PLKZaSt2df1gxtem7J8QqY8m2bHliz8mPt&ab_channel=LeadCoding

Stone game 3(this discusses the steps to convert a recursive solution to a dynamic programming solution)

https://www.youtube.com/watch?v=HsY3jFyaePU&list=PLKZaSt2df1gxtem7J8QqY8m2bHliz8mPt&index=4&ab_channel=LeadCoding

Stone game 4

https://www.youtube.com/watch?v=rS7Ua0GmCYc&list=PLKZaSt2df1gxtem7J8QqY8m2bHliz8mPt&index=9&ab_channel=LeadCoding

Count Submatrices With All Ones(A good problem on precomputation and DP)

https://www.youtube.com/watch?v=8HYXkNB39KA&list=PLKZaSt2df1gxtem7J8QqY8m2bHliz8mPt&index=2&ab_channel=LeadCoding

Here is the playlist for rest if the import DP problems

<https://www.youtube.com/playlist?list=PLKZaSt2df1gxtem7J8QqY8m2bHliz8mPt>

2-Stack

Monotone stack (A very frequently topic and can be used in many problems)

https://www.youtube.com/watch?v=TunTV2-griM&list=PLKZaSt2df1gw4uUvcJuJX0jkaKcv2UA5L&ab_channel=LeadCoding

Sum of subarray minimums(based on monotone stack)

https://www.youtube.com/watch?v=9-TXIVEXX2w&list=PLKZaSt2df1gw4uUvcJuJX0jkaKcv2UA5L&index=2&ab_channel=LeadCoding

Here is the playlist for Satck

<https://www.youtube.com/playlist?list=PLKZaSt2df1gw4uUvcJuJX0jkaKcv2UA5L>

3- Design problem (Tic Tac Toe)

https://www.youtube.com/watch?v=3iONGQqlj_I&list=PLKZaSt2df1gwm69QBaDJTqTDea28qZjY0&index=1&ab_channel=LeadCoding

4- Graph playlist

https://www.youtube.com/playlist?list=PLKZaSt2df1gwPinRKq9MULe0rPeEvMW0_

5- Amazon playlist

<https://www.youtube.com/playlist?list=PLKZaSt2df1gwm69QBaDJTqTDea28qZjY0>

6- Microsoft playlist

<https://www.youtube.com/playlist?list=PLKZaSt2df1gy2z5wSVku-jPY52YjZdfzo>

7-Facebook playlist

<https://www.youtube.com/playlist?list=PLKZaSt2df1gyFDu9oJn6QZ6QfCyu2oxSb>

8-Google playlist

<https://www.youtube.com/playlist?list=PLKZaSt2df1gyMX5LF3d93TFufESFnX81j>

9 - Uber playlist

<https://www.youtube.com/playlist?list=PLKZaSt2df1gw7o1glr0k2Sx8DkupArk08>