Competitive Coding Complete Guide part - 3

\*) Good to see you here.

**It is the final show down of your coding journey and most important document among all.**

1) Heap

<https://www.youtube.com/watch?v=hW8PrQrvMNc&list=PL_z_8CaSLPWdtY9W22VjnPxG30CXNZpI9>

2) Greedy problems

<https://www.youtube.com/watch?v=sq_cXYjSglQ&list=PL4PCksYQGLJOcaPLgeMFaxaHigPFjBuTG&index=5>

3) Graph Theory

<https://www.youtube.com/watch?v=VW85xQ6GJP4&list=PL2q4fbVm1Ik6DCzm9XZJbNwyHtHGclcEh>

4) Dynamic Programming (**most scary topic? Not really! give it try it’s easy**)

-> DP is all about optimization over recursive approach.

<https://www.youtube.com/watch?v=nqowUJzG-iM&list=PL_z_8CaSLPWekqhdCPmFohncHwz8TY2Go>

<https://www.youtube.com/watch?v=8LusJS5-AGo&list=PLrmLmBdmIlpsHaNTPP_jHHDx_os9ItYXr>

5) Maths intermediate (optional)

<https://www.youtube.com/watch?v=GwVDCi8CCAI&list=PL4PCksYQGLJOcaPLgeMFaxaHigPFjBuTG&index=2>

<https://www.youtube.com/watch?v=gREDFgHL9m4&list=PL4PCksYQGLJOcaPLgeMFaxaHigPFjBuTG&index=3>

6) Bitmanipulation (optional)

<https://www.youtube.com/watch?v=efL86JCONH0&list=PL2q4fbVm1Ik7ip1VkWwe5U_CEb93vw6Iu>