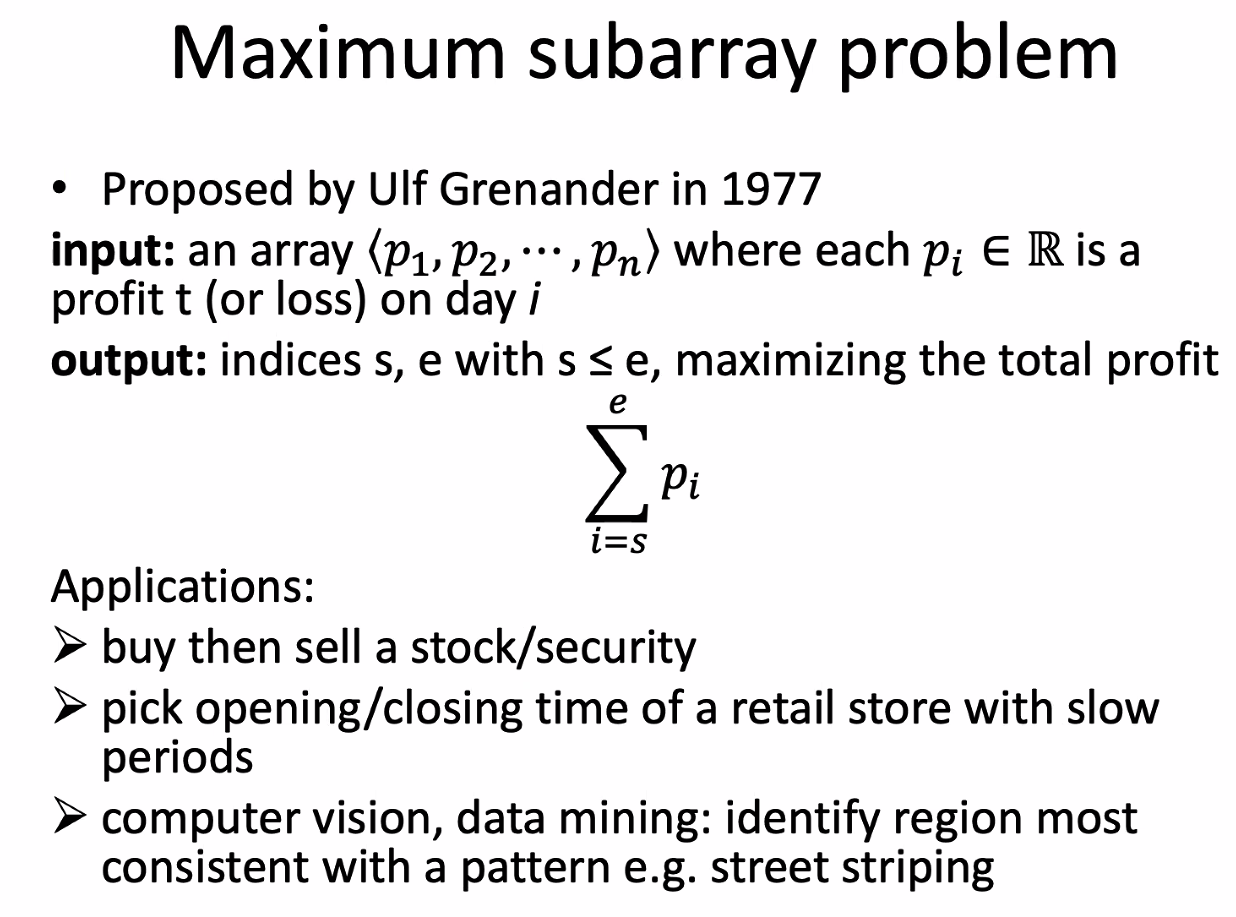
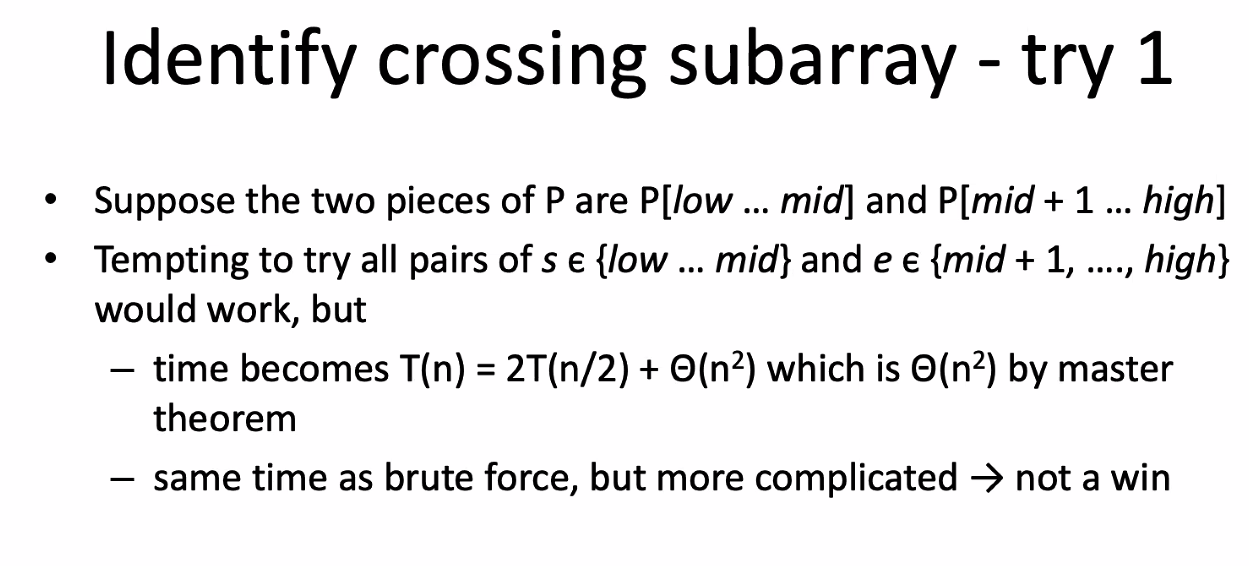
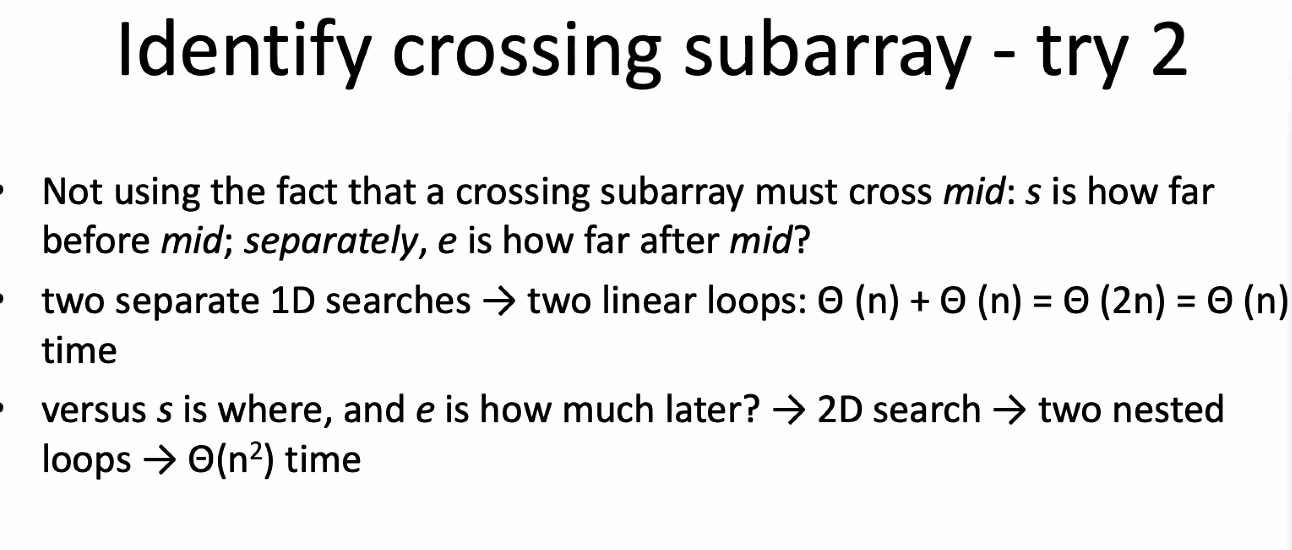
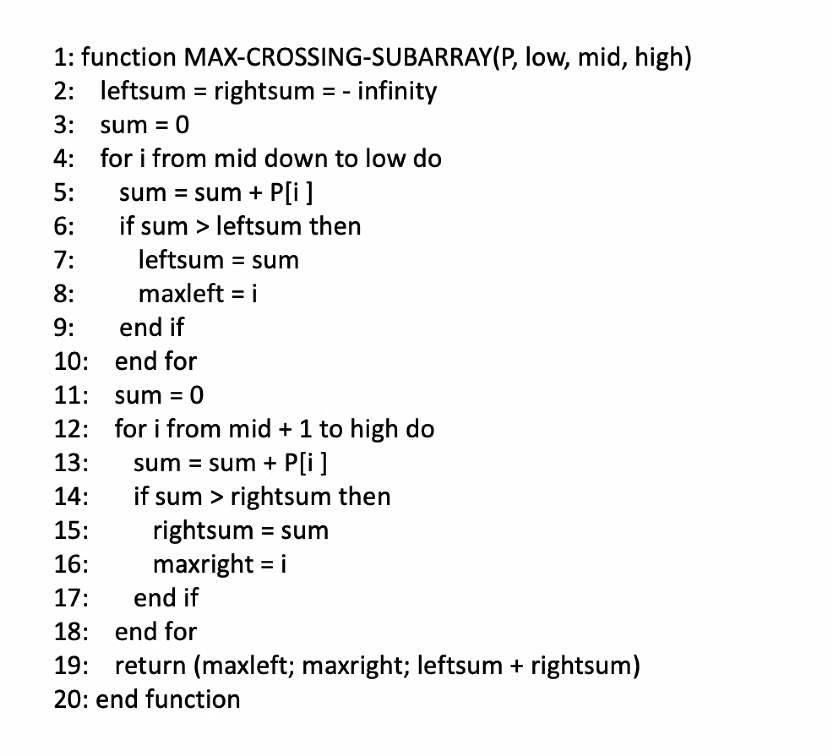
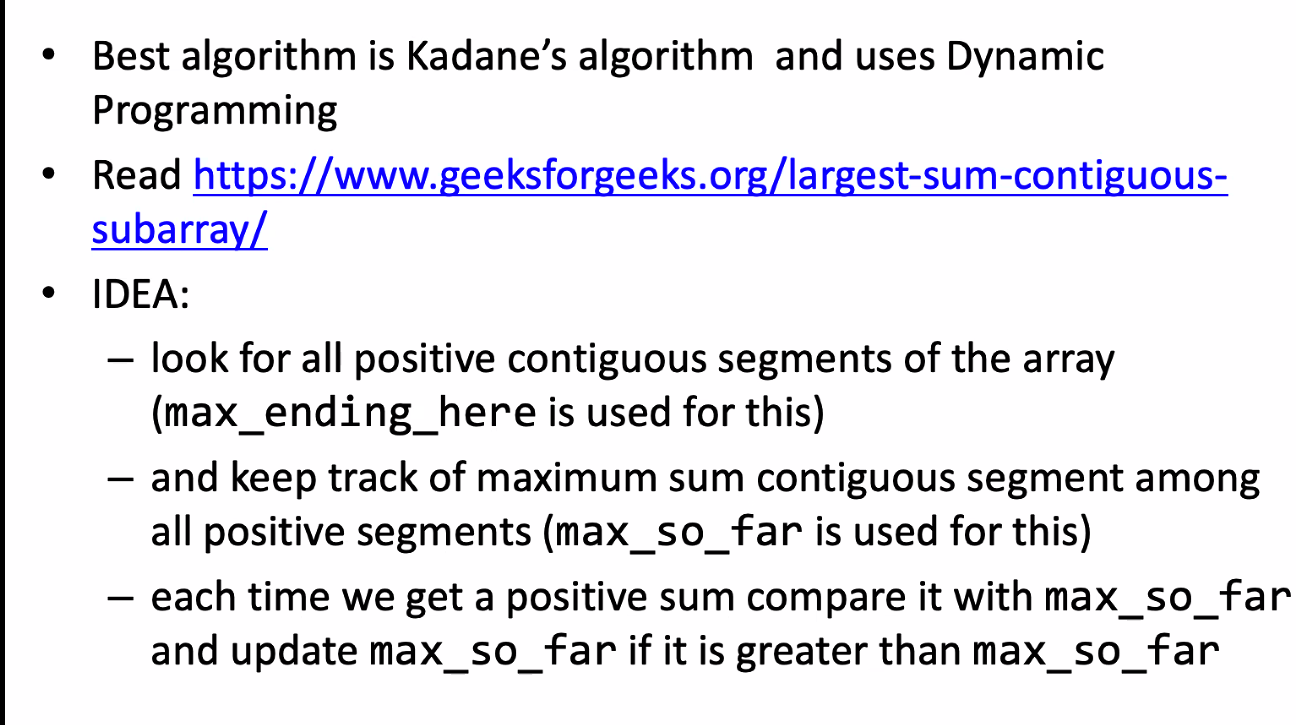
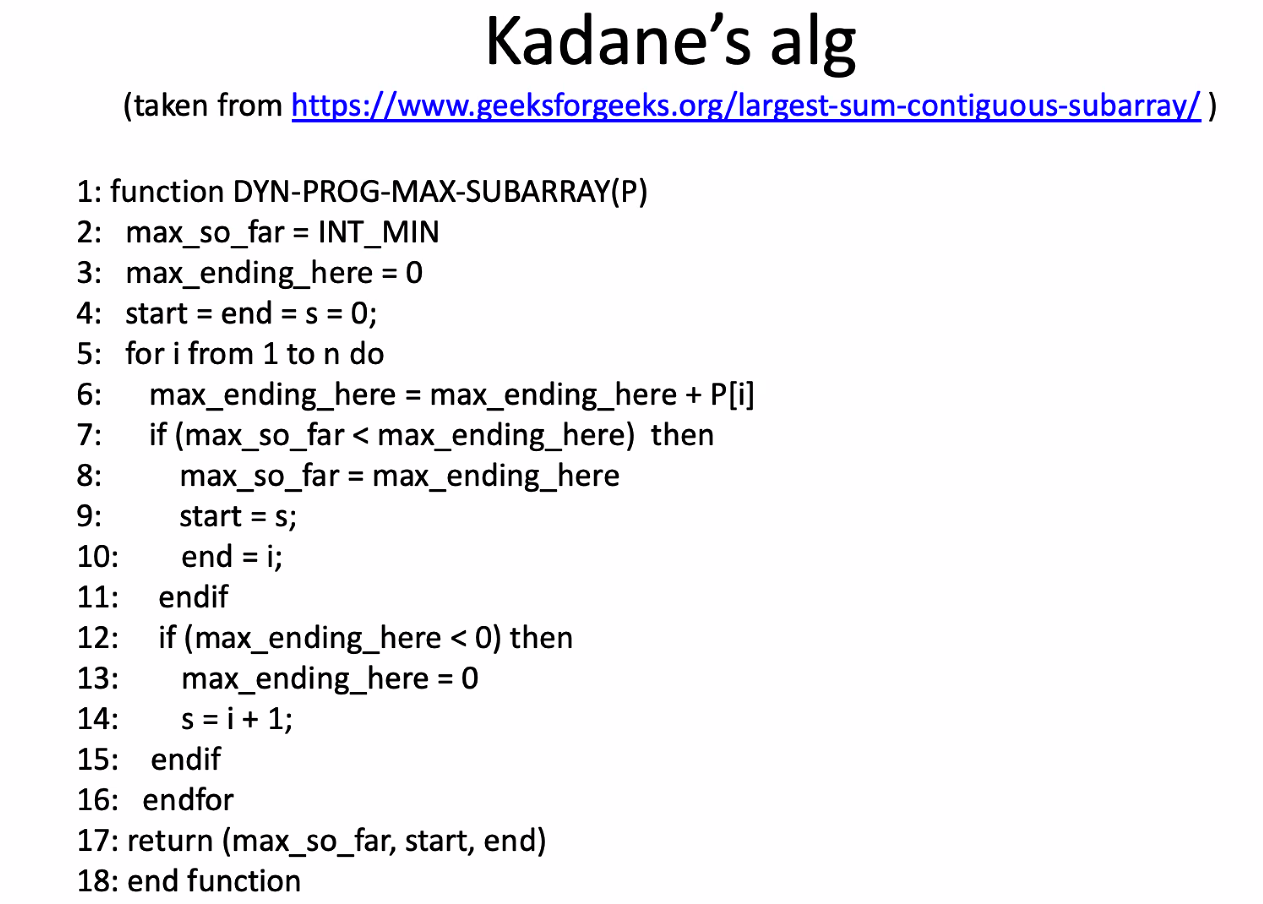
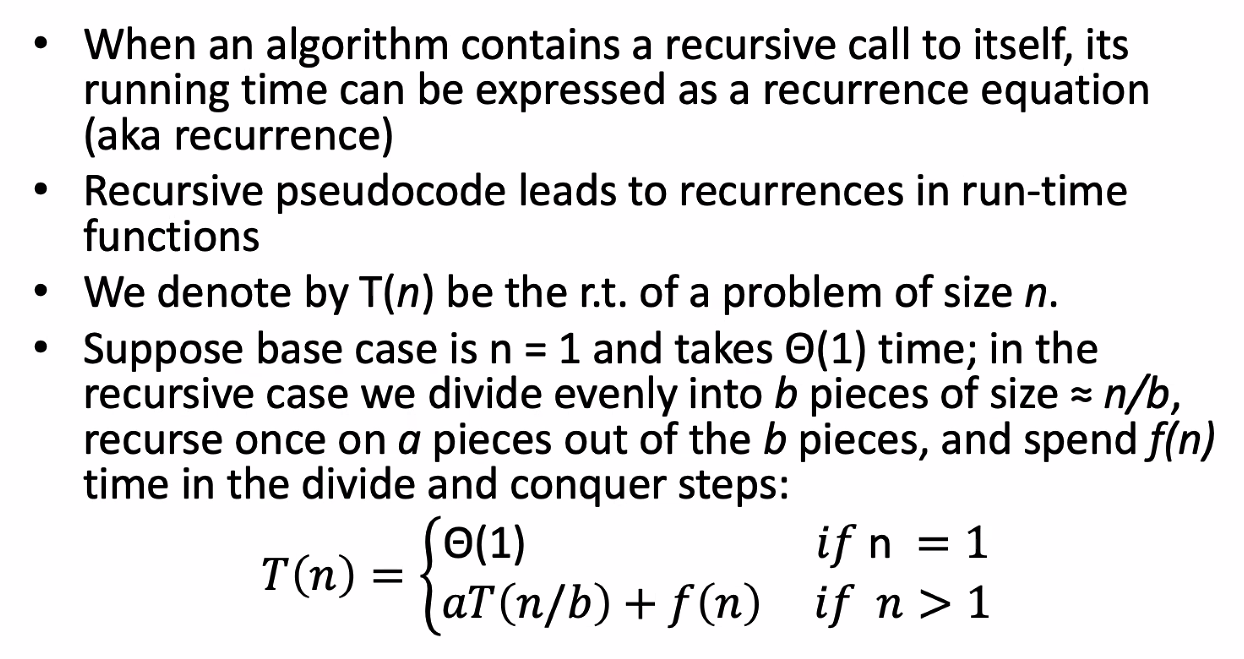
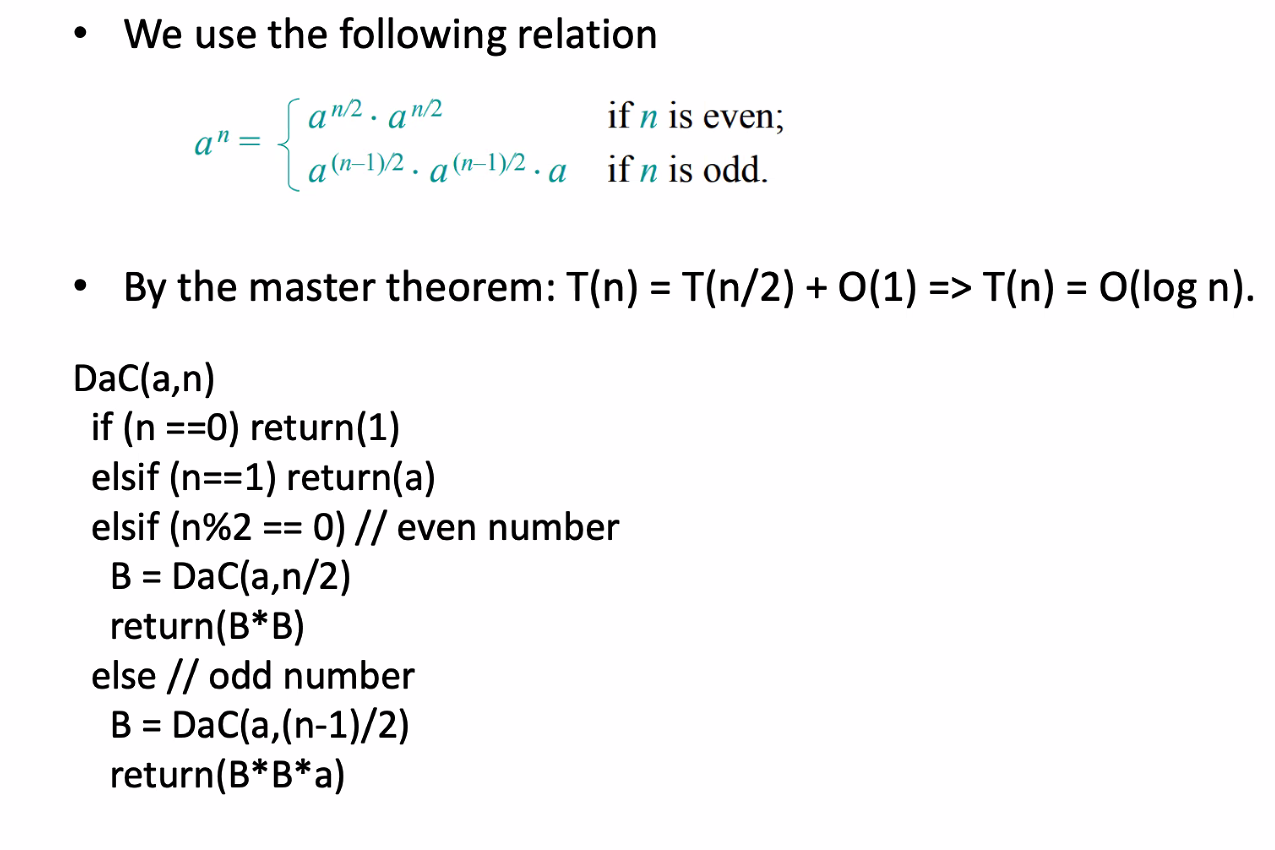
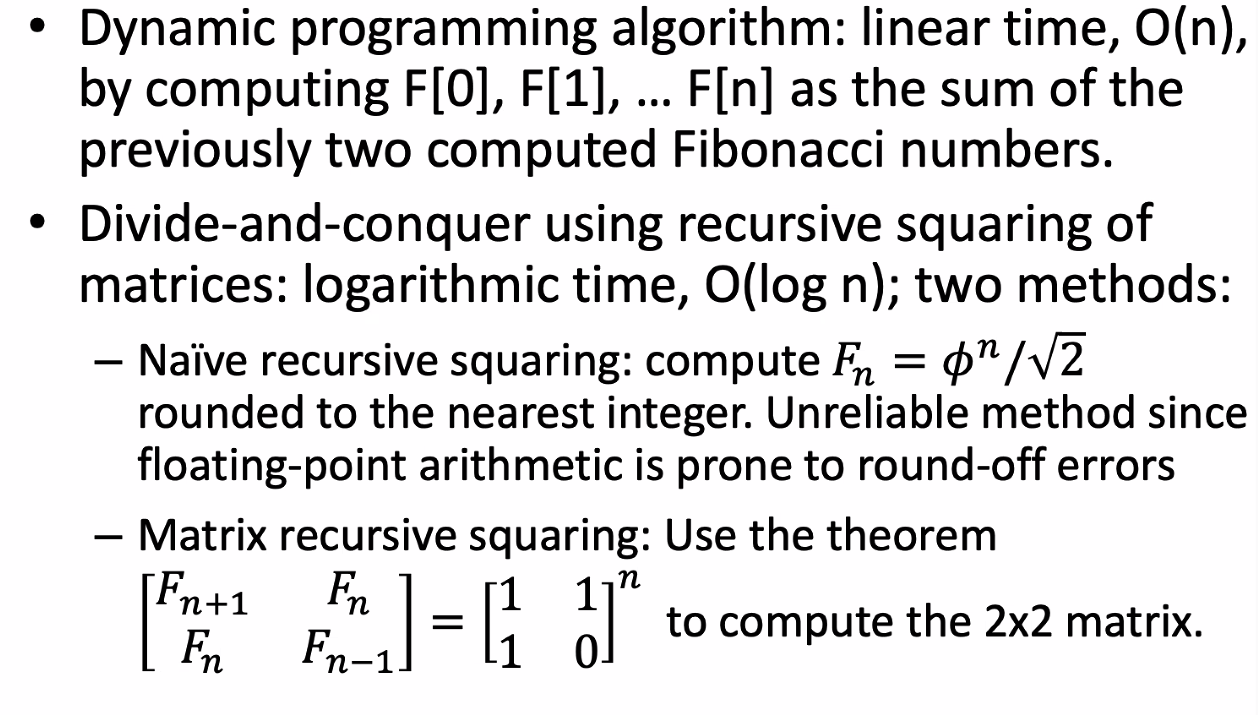
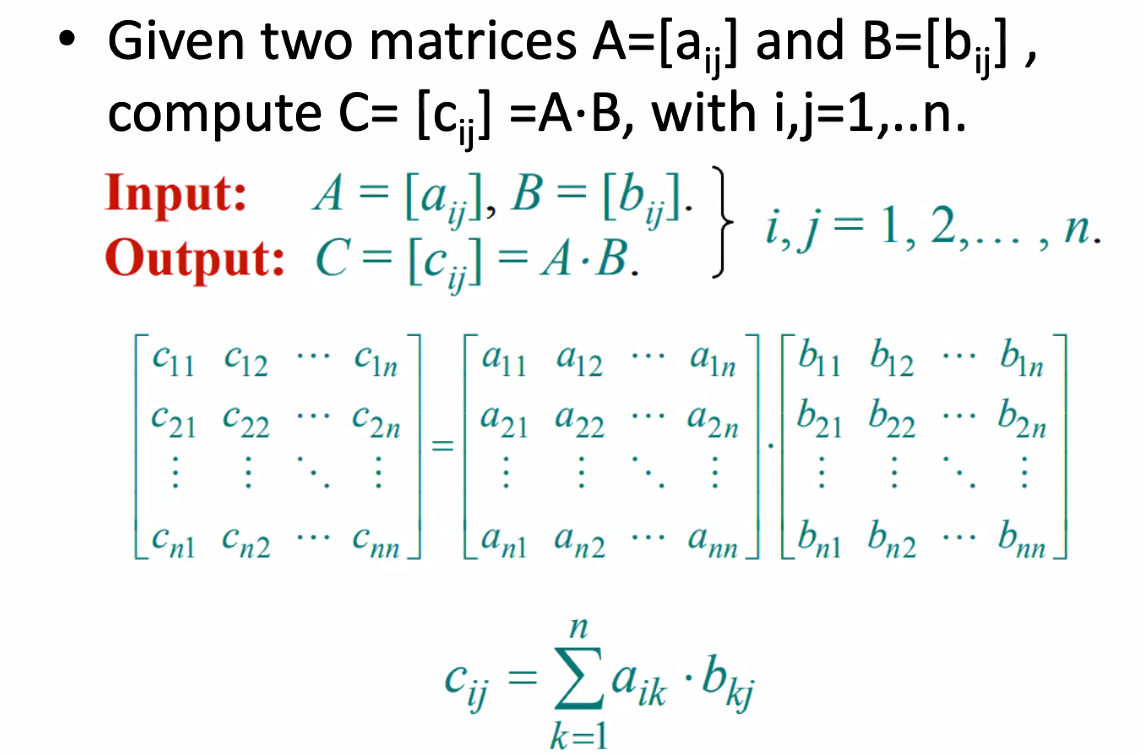
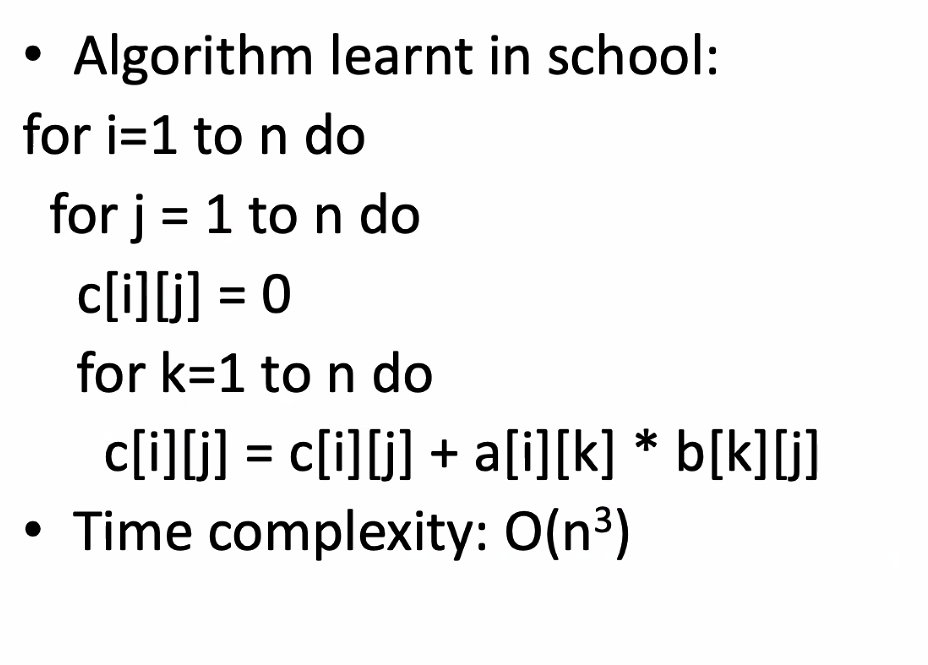
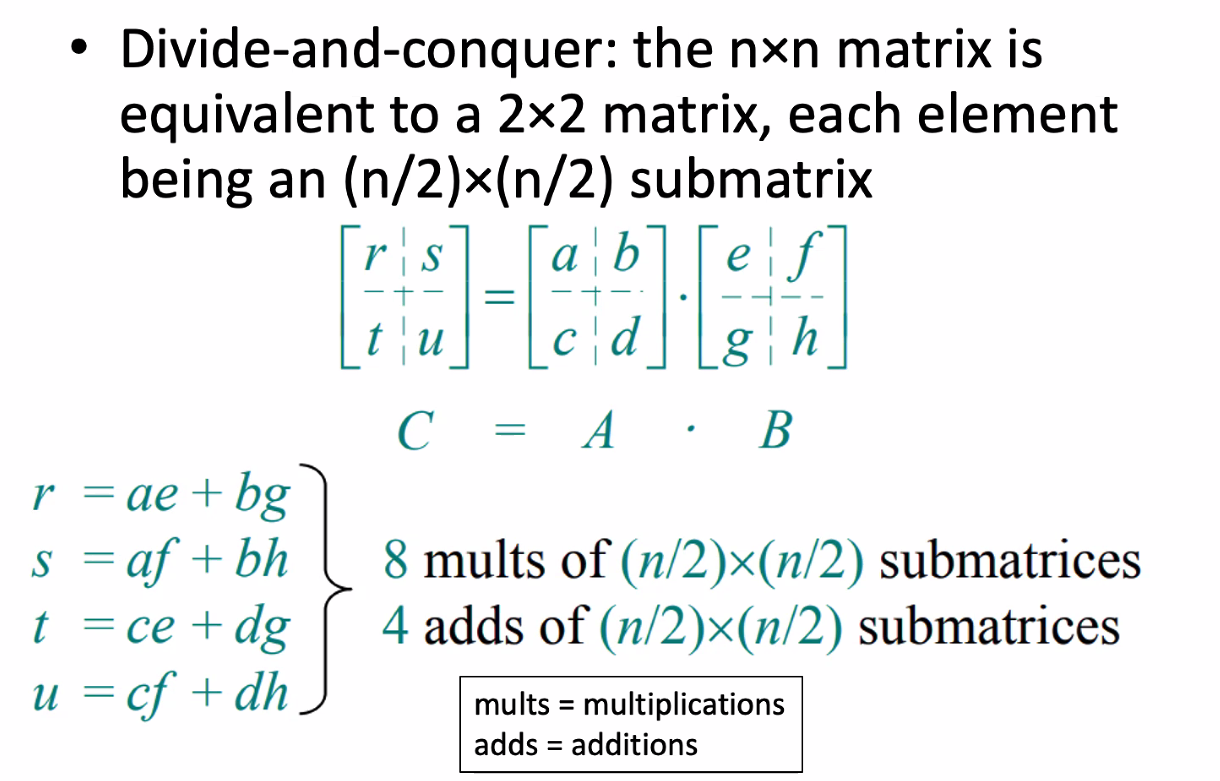
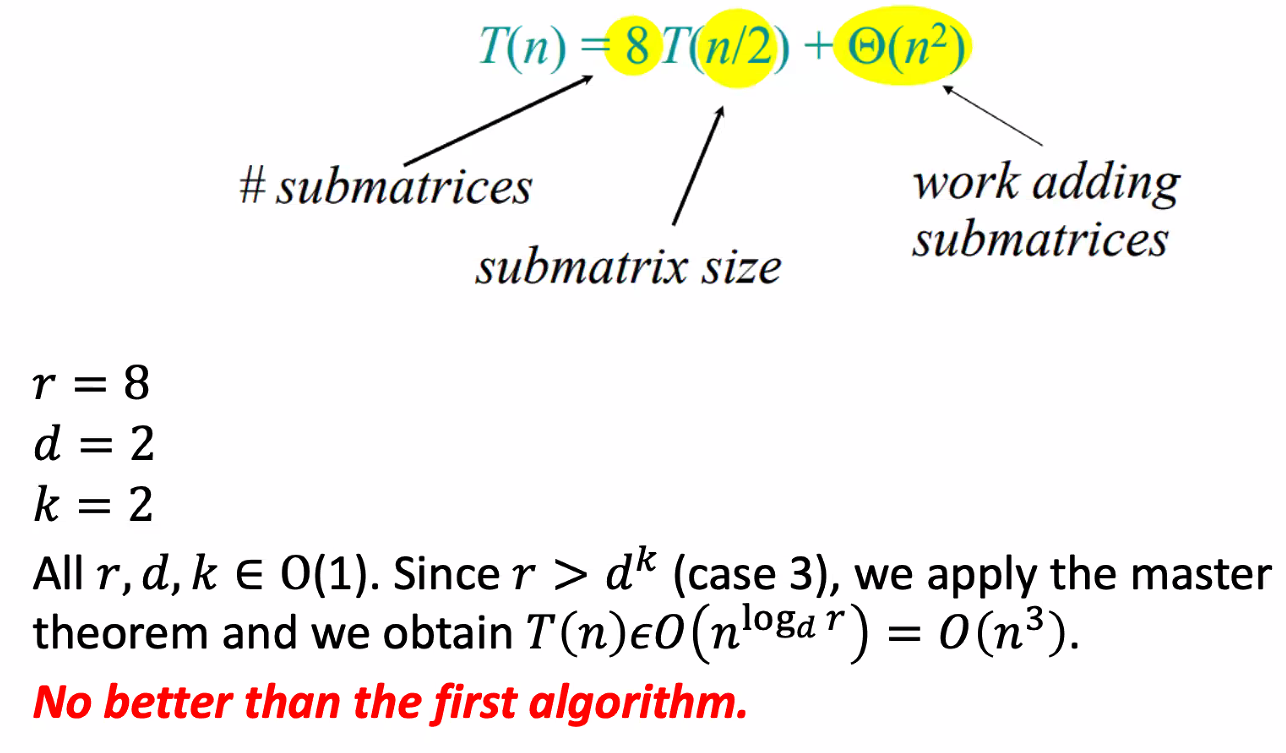
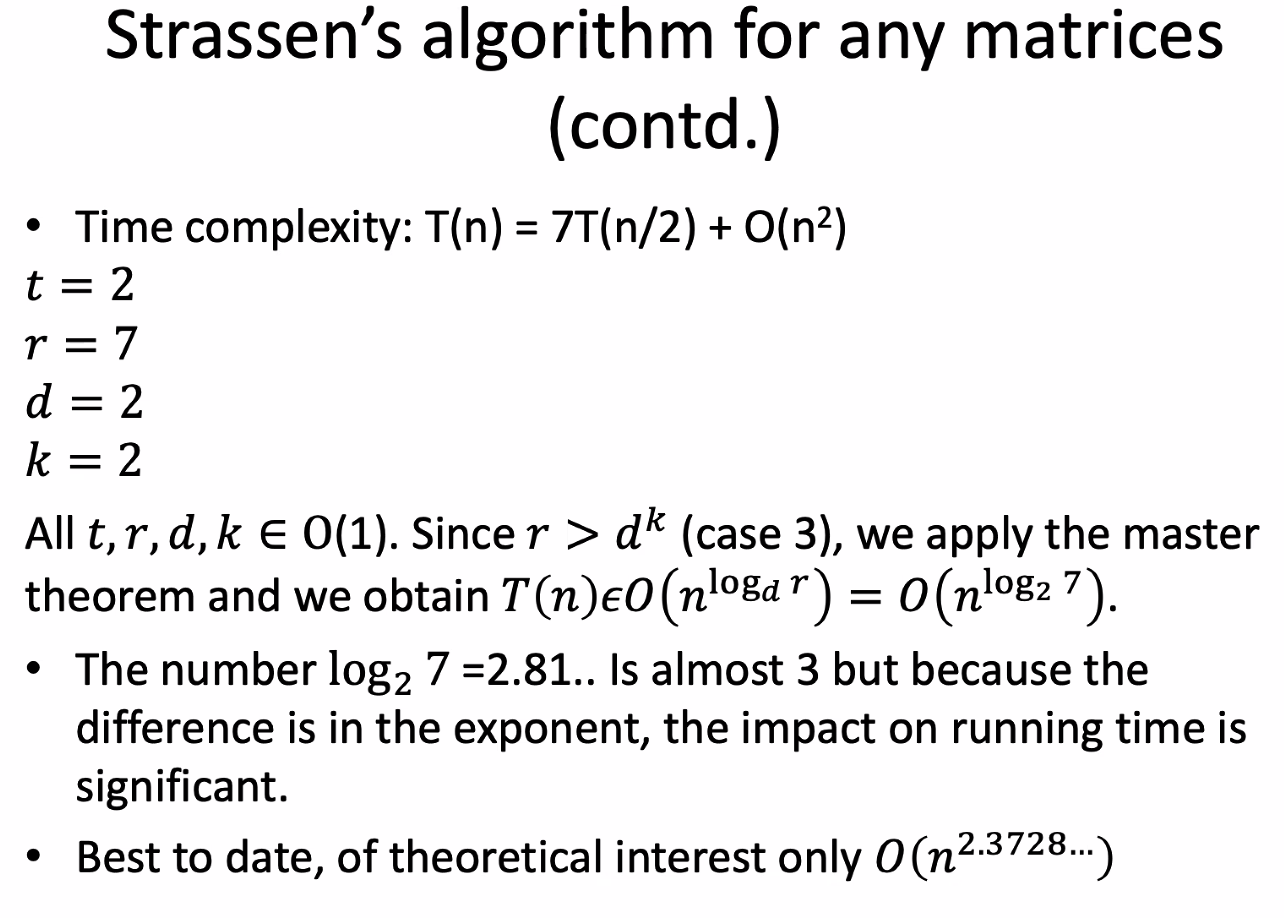
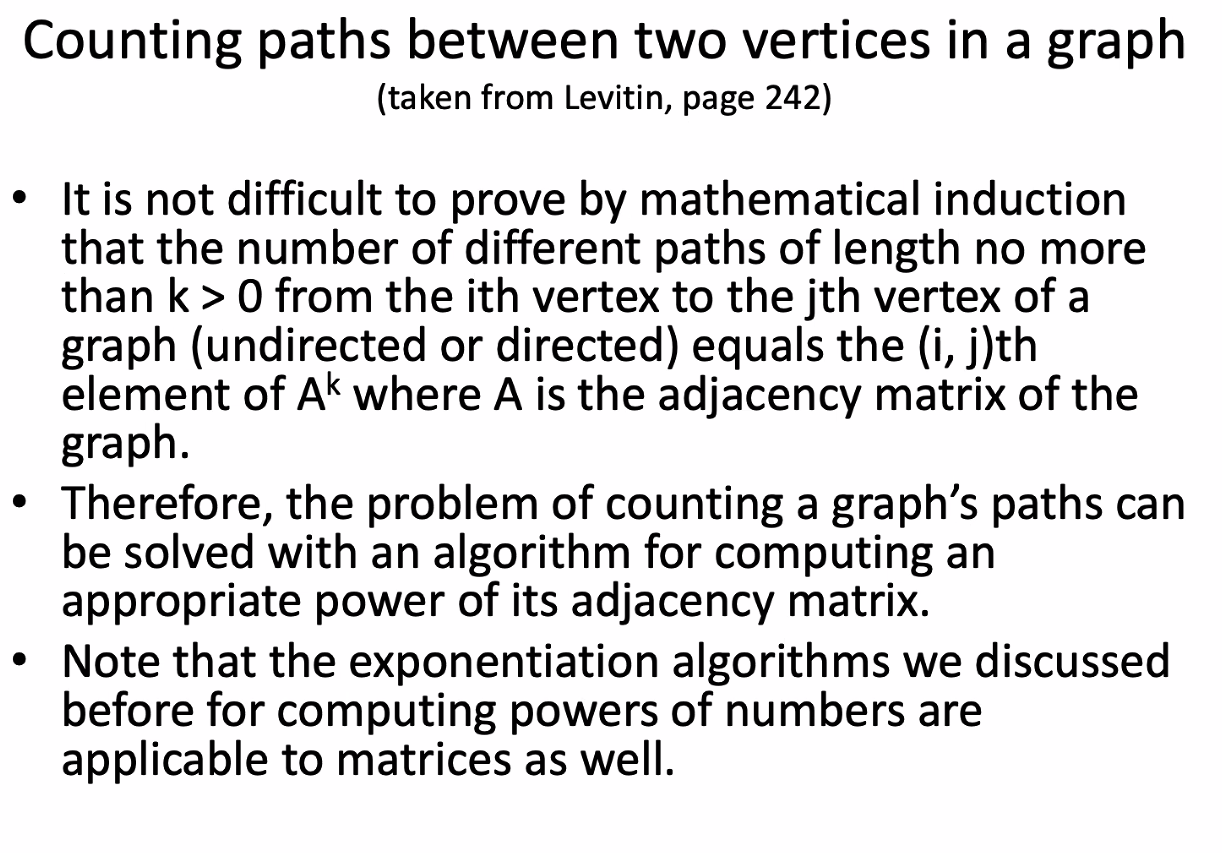
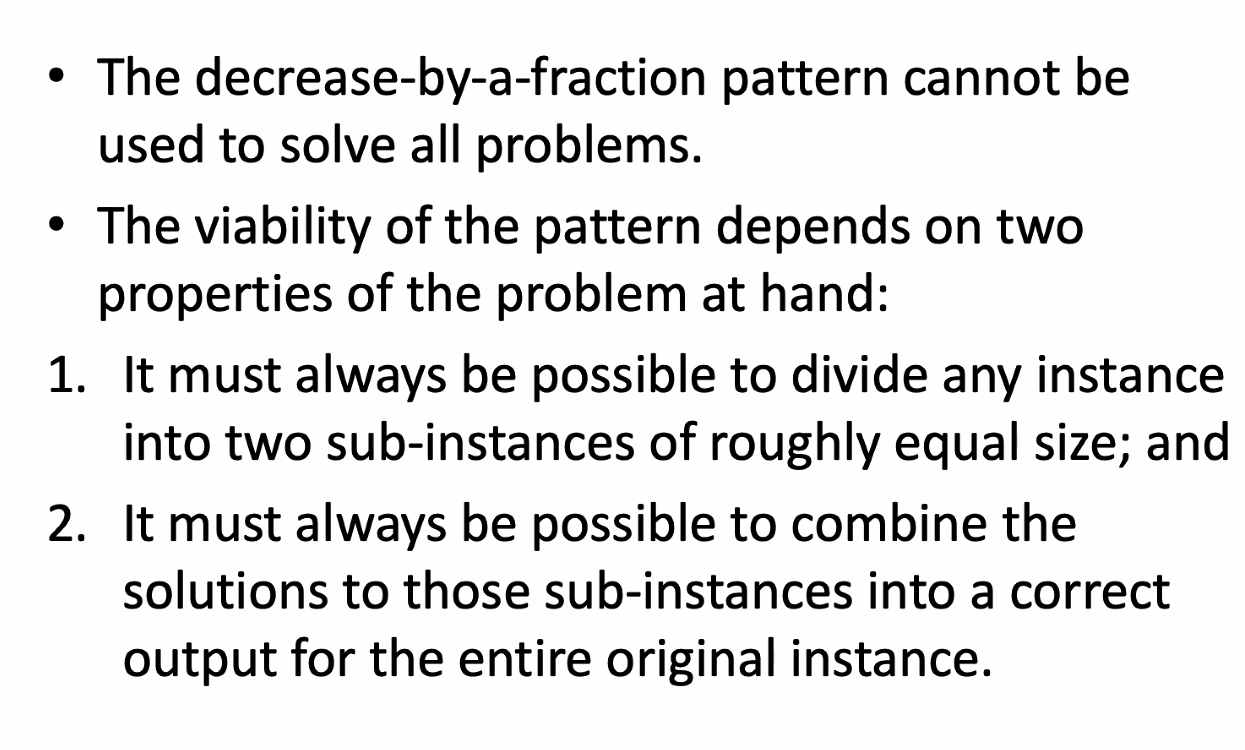
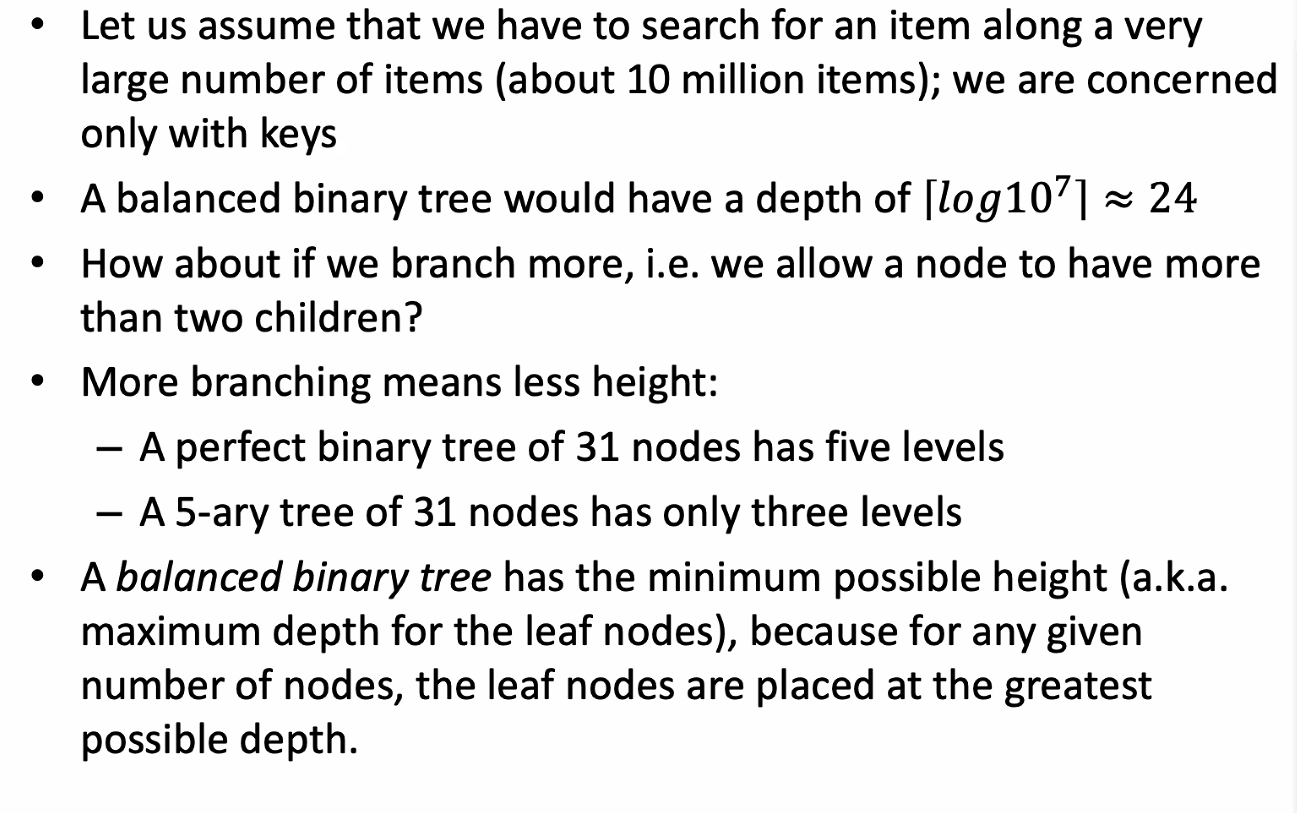
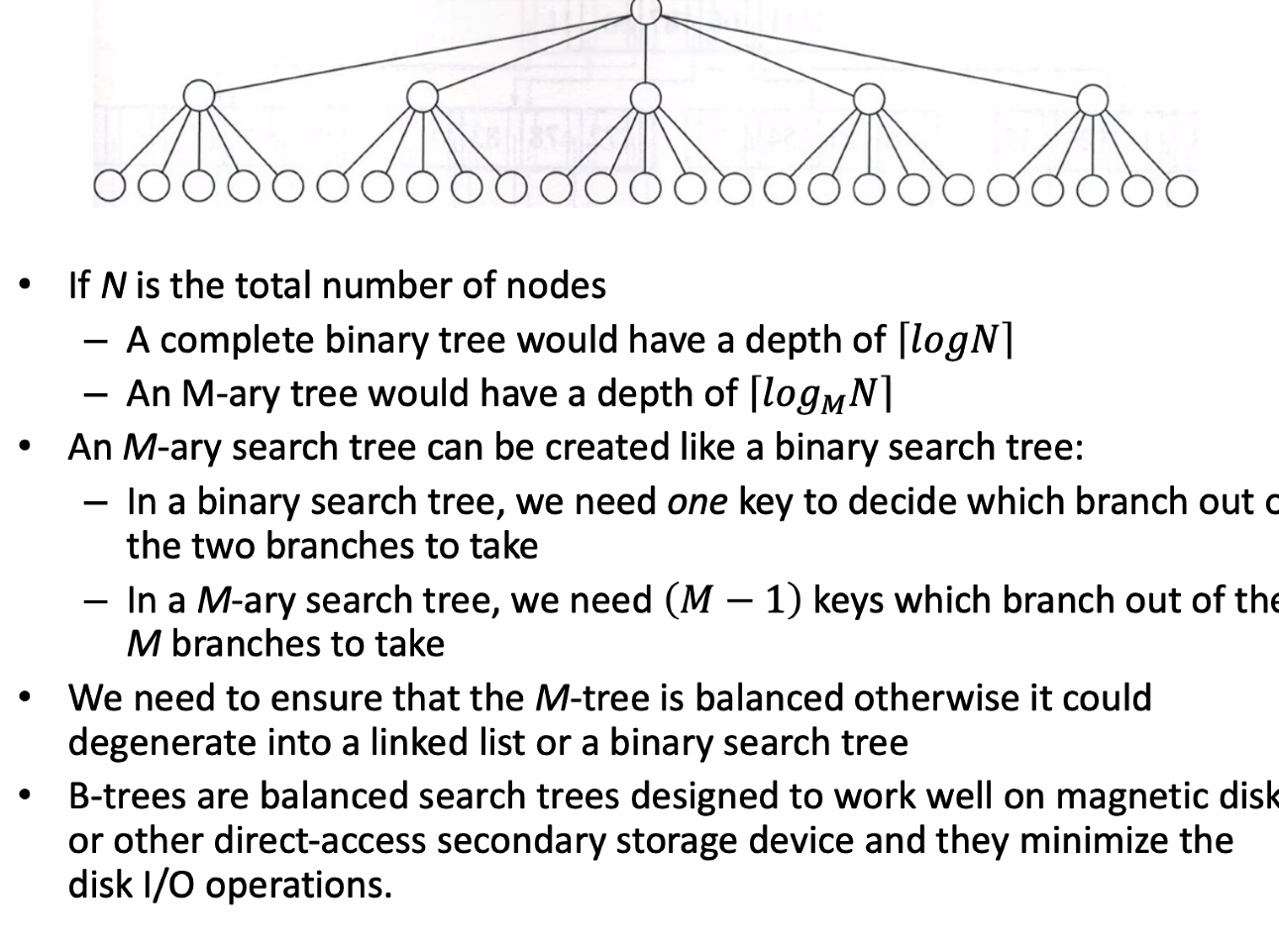
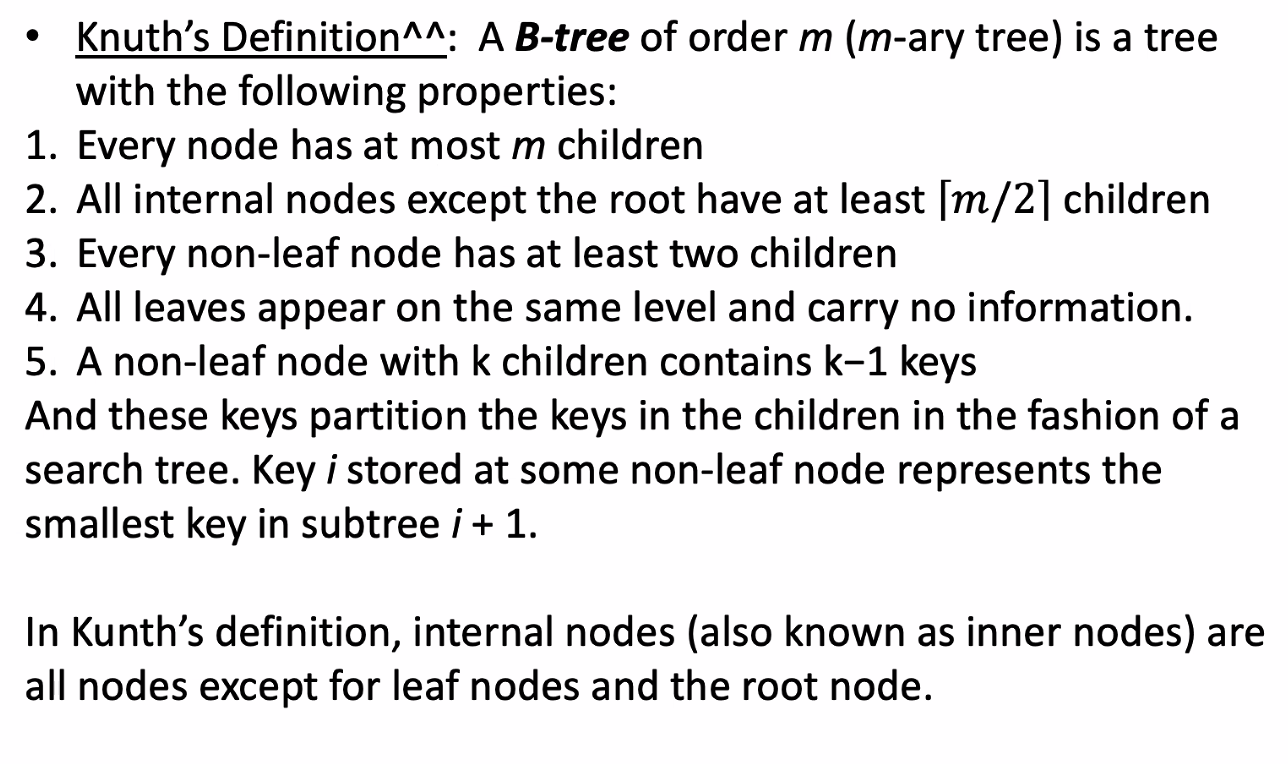
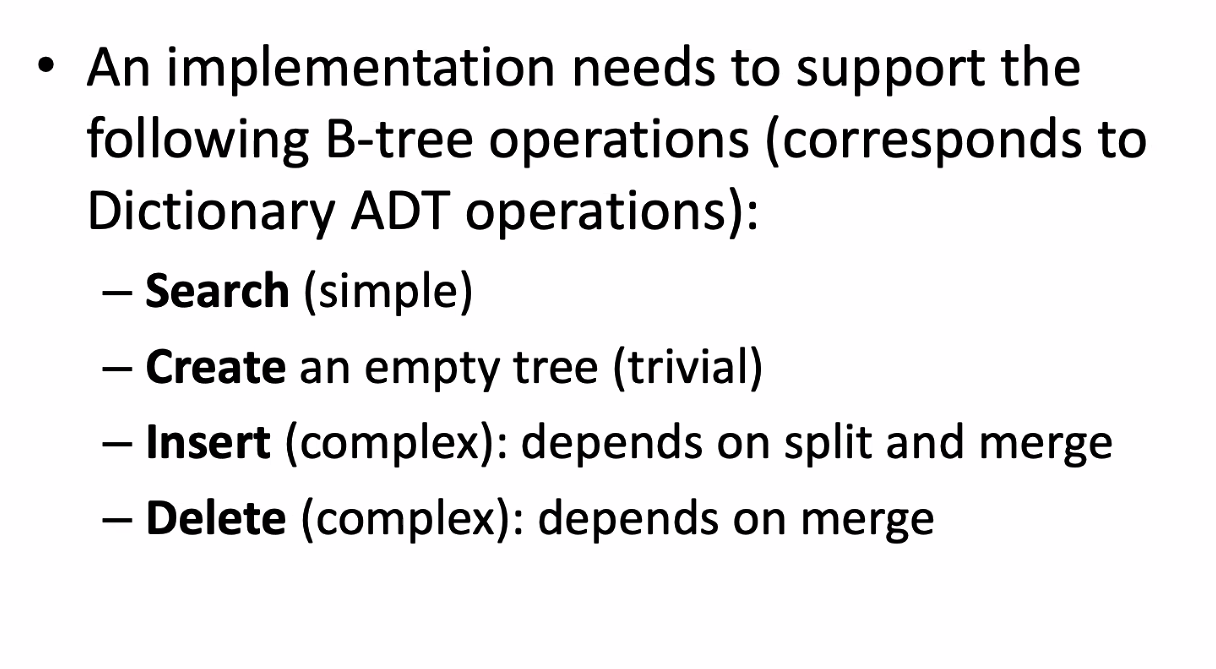
CPSC 535 9/26/2022

1. Maximum subarray Problem  
   
2. Divide-and-conquer  
   
3. Identify crossing subarray – try 1  
   
4. 
   1. 
5. Best algorithm – Dynamic Programming  
   1. 
   2. Kadane’s  
      
   3. Time complexity  
      
6. Binary searches
   1. 
7. Powering a number  
   
8. Fibonacci  
   
9. Matrix multiplication  
     
     
     
   
10. Strassen’s algorithm  
    
11. 
12. Indivisible Problems  
    
13. B-Trees  
    
14. 
15. 
16. B-tree operations  
    
17. 