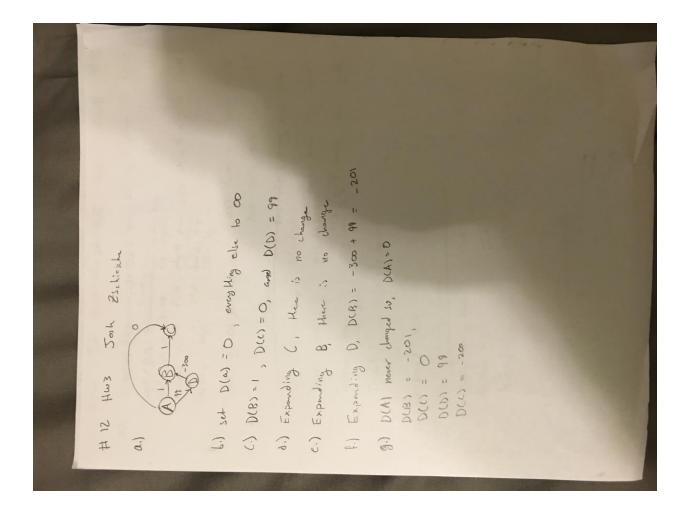
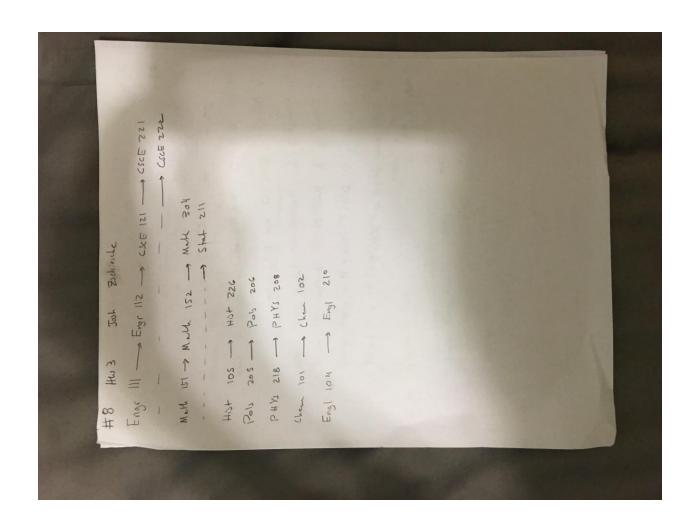


Tree starts from 1  $1-(126) \rightarrow 881,83$   $8-(155) \rightarrow 281,8.23$   $8-(170) \rightarrow 581,8.2,53$   $5-(115) \rightarrow 381,8,2,5,38$   $5-(166) \rightarrow 481,9,2,5,3,43$   $2-(180) \rightarrow 681,9,2,5,3,4,63$  $6-(175) \rightarrow 781,8,2,5,3,4,63$ 





# 3	# 10 Hw 3 Dosh Zschiesche.  a. Jirus heep Spura.  crack binang heep (O(n.Lagas))  Remove min (O(n.Lagas))  Remove key (O(n.Lagas))  Total = O((n.t.x), Lagas)	Coracte binay Hap i Oladog(n))  Remove min : Oladog(n))  Dourage key ! O(x dog(n))  Total = O(n+x) Log(n)  Remove Min : O(n²)  Remove Min : O(n²)  Remove Min : O(n²)  Remove Min : O(n²)  Total = O(x+n²)  Dourse O(n³)  Total = O(x+n²)	
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# 10 Hw3 Josh Eschical. C.) a sorted 2:3+	Spectal Grank Bing Heup; O(N?) Reman Mix O(N) Decrease Pary O(X) total = O(X + n?)  Create Binary Herp; O(n?) Remon Min O(N) Decrease Ring Herp; O(N?) Total = O(N?)	
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