Hw 12 IUB)
International University Bremen 1. In 91. cpp. 2a) in al.cpp. b) Brute for a will be on because we have to took at all subsets. Whereas the my solution is traversing each node from and second lest to top of the triange. If the triangle has n row, then it will calculate and boverse max of the left & right choice bath for $\frac{n(n-1)}{2}$ element. For reconstruction: O(m) $T(n) = O(n^2) + O(n)$ The the green of the

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c) Greedy would choose the best local solution, and it may not give the optimal solution.

If we use greedy, then we would end up with (7,8,1,7,5) = 28 But global optimal is (7,3,8,75).30

N (11-1)

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