**Question 5 [20 marks]:**

Apply backtracking to find a subset of numbers with sum 25 from the numbers the following sequence:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 8 | 10 | 12 | 14 | 16 |

You must show the state-space tree in the process of applying backtracking and state the reason for your conclusion clearly.

Unable to get 25, this is like twosum on lc

