Graphical user interface, text, application, email

Description automatically generated

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Logic:

See the 2nd example see we took the profit that has deadline 2 in both the cases so see 0-1 and 1-2 we can finish both of them in that way.

Text

Description automatically generated

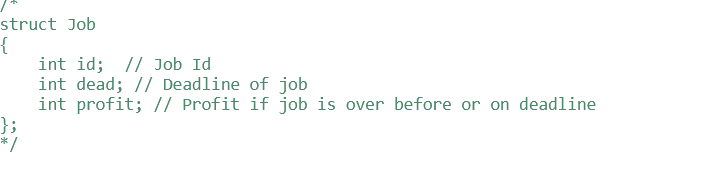
Sort based on profit. See we will take an array.

Text

Description automatically generated

See here we will check for 2 and since this is 0 based indexing, we will go to index 1 and put -1 there. Here for the next deadline 2 we will check if index 0 is filled or not. If it is not then we can take another job with deadline 2.hence we will need another array to see which deadline filled or not.

Code:



Text

Description automatically generated

Text

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