LECTURE # 10 3-Jan - 1013 Wednes day

- Dynamic Programming

subproblems to problem Larger the 40 solution Solution USE

Subset Sum Problem

non-negative adds trat 40 8 ८ and there total. total the integers given appla

Total=11 12,3,1,8,10

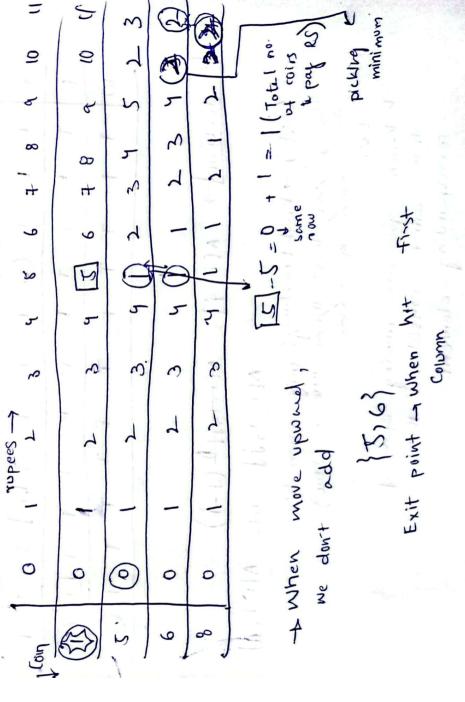
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Act = 4, 13 B= (15 -1)

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ppwa.c consider element. correspending don't 200 then



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Example # 3 (From Home) Tobal = 15 \$1,2,5,10}

Mat (1,1) = Mat [i-(,1]

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Backtracking > (1,2,

CS CamScanner

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Algorithm
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Length = J