deci) [amt]

Assume: all the subproblems are correct

((l)



When we at (i) amt)

the # of ways to make up amt'

= (1) We don't use coinscil at all apri-1) [amt]

2 We use Coins[i]

⇒ dp[i] [ant-coins[i]]

NOTE:

because: coins have unique values.

If we already know how many number of ways to make up amt-coinscip

We know that each combination an only append a coinscip to reach amt