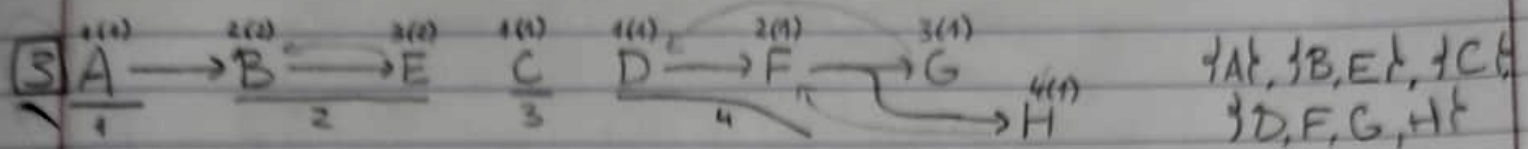


ENR4 Func rec(N, S, n, s, idx):

① if $idx = n + 1$: if $s > n/2$: print(S)
 else:
 rec(N, S ∪ {N[idx]}, n, s+1, idx+1)
 if $(s + (n - idx) > n/2)$ rec(N, S, n, s, idx+1)



④ Func TD(C, i, j)

if $dp[i, j]$ has a value: return $dp[i, j]$
 if $i = j$: $dp[i, j] = 1$
 else if $i > j$: $dp[i, j] = 0$
 else:

$dp[i, j] = 0$

for $k = i \rightarrow j$:

$dp[i, j] += C[k] + \min(TD(C, i, k-1) + TD(C, k+1, j))$

return $dp[i, j]$