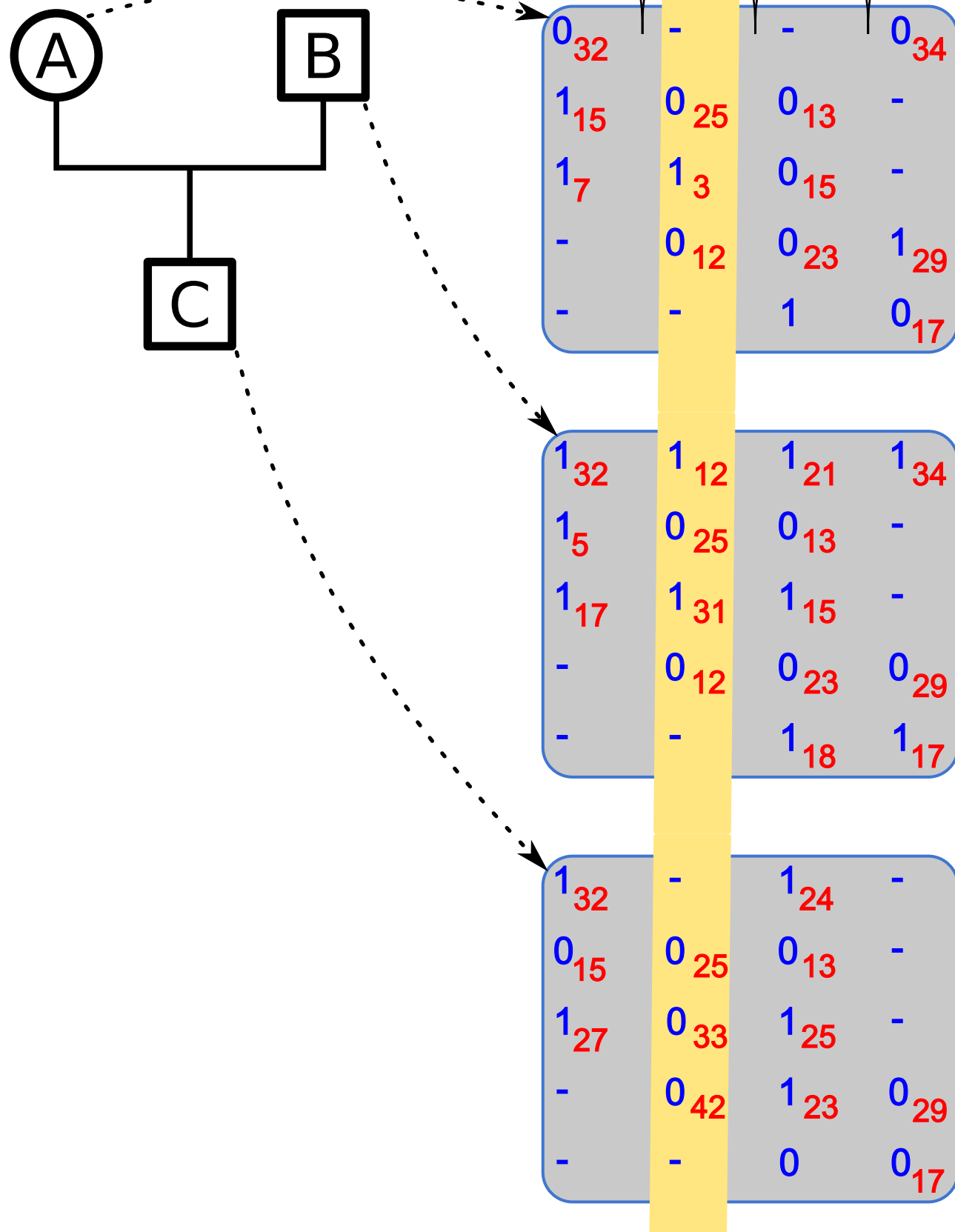


# Input



# DP Recurrence

0	-	-	0
1	25	0	-
1	3	0	-
-	12	0	1
-	-	1	0

Column 2

$$t_{f \rightarrow c} t_{m \rightarrow c} = 00$$

1	12	1	1
1	25	0	-
1	31	1	-
-	12	0	0
-	-	1	1

Cost = 3  
 Recurrence Cost  
 $= \min\{5, 37 + 1 * 91, \dots\}$   
 $= 5$

1	-	1	-
0	25	0	-
1	33	1	-
-	42	1	0
-	-	0	0

Total cost  
 $= 3 + 5 = 8$

$$t_{f \rightarrow c} t_{m \rightarrow c} = 01 \quad 37$$

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