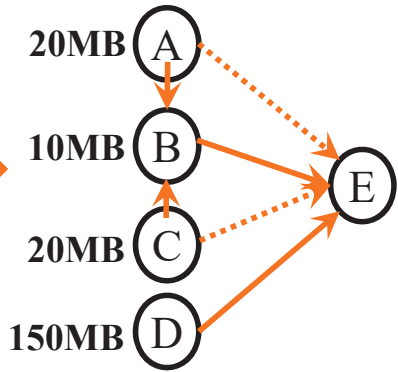


The original demand matrix C

	A-D	E
A	0	20
B	0	10
C	0	20
D	0	150
E	0	0

Reshape



The reshaped demand matrix C*

	A	B	C-D	E
A	0	20	0	0
B	0	0	0	10 + 20 + 20
C	0	20	0	0
D	0	0	0	150
E	0	0	0	0

Good Match



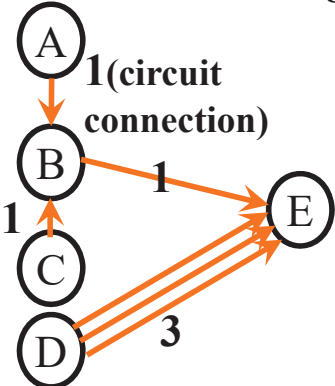
All feasible circuit configurations {M}

	A	B	C	D	E
A	M ₁₁	M ₁₂	M ₁₃	M ₁₄	M ₁₅
B	M ₂₁	M ₂₂	M ₂₃	M ₂₄	M ₂₅
C	M ₃₁	M ₃₂	M ₃₃	M ₃₄	M ₃₅
D	M ₄₁	M ₄₂	M ₄₃	M ₄₄	M ₄₅
E	M ₅₁	M ₅₂	M ₅₃	M ₅₄	M ₅₅

Configure



The circuit configuration M* for C*



	A	B	C-D	E
A	0	1	0	0
B	0	0	0	1
C	0	1	0	0
D	0	0	0	3
E	0	0	0	0