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$K1^{-1} \{F\} = \{d\}$ Using the adjoint method to find $[K^{-1}] C11 = k2 + k3, C21 = (- 1)3 (- k2) C12 = (- 1)1 + 2 (- k2) = k2, C22 = k1 + k2$

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