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component form by $\hat{e}_1 + v_2 \hat{e}_2 + v_3 \hat{e}_3 = v = v_1 \hat{e}_1 + v_2 \hat{e}_2 + v_3 \hat{e}_3$ (2.2) f8 Continuum Mechanics for Engineers x3 x3 v3 ^3 e v x2 O ^2 e O v1 ^1 e x1 v2 x2 x1 (a) Unit vectors in the coordinate directions x1 , x2 and x3 .

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