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algebra is necessary for both applied and pure

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linear equations in linear algebra replace r_2 by $r_2 - r_1$ then interchange r_2 and r_3 next replace r_3
by $r_3 - r_2$ then divide r_3 by 5 finally replace r_1 by $r_1 - r_3$ 1038 1038 1038 1038 2297021590152
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numerical analysis the gram schmidt process is a method for orthonormalizing a set of vectors in
an inner product space most commonly the euclidean space \mathbb{R}^n equipped with the standard inner
product the gram schmidt process takes a finite linearly independent set of vectors $s = \{v_1, \dots, v_k\}$ for k
 n and generates an

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