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27h ~ 1 24 4 31 038 H ~ 1 24 05 15 038 H ~ 1 24 01 3 038 H ~ 1 24 01 3 0017 H The Linear System Whose Augmented Matrix Is The Last One Shown Is Consistent If And Only If  $h = 0$ . Thus,  $B$  Is In The Plane Spanned By  $A_1$  And  $A_2$  If And Only If  $h = 17$ . 19. Since  $v_2 = 1.5v_1$ , Span  $\{v_1, v_2\}$  Is A Line Through The Origin In  $\mathbb{R}^3$ . (If  $v_1$  And  $v_2$  May 4th, 2024

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