Muhammad Ahmad 211-5617	
$A = \begin{bmatrix} 6 & 1 & -5 \\ 2 & 1 & 1 \\ -2 & -7 & 5 \end{bmatrix}$	
6 8 -7	
$u_1 = 6$ 2 $u_2 = 1$ $u_3 = 1$	
Apply grams - Schmidth process	
V1=4,-(6,7,-7,6) V1-(-7/1,-1/2,-1/2,7/2)	
V2- (-2/5,14/5,14/5, 2/5) So, [V,, V2, V2] are the	
orthogonal boses for the column space.	
V1=41 V2=42-42V12V1 11V1112	
V3= U3-445V1 V1 - SU2X2 V2	