5. Following in my footsteps is uncovering the matrix U from the svd of A = please be good enough to find the matrix V where A = UV. Hint: Use R \*LOL\*. Cut and paste your code as well as clearly stating the answer ☺.

**The matrix V = [1/√6 2/√6 1/√6]**

**[1/√2 0 -1/√2]**

**[-1/√3 -1/√3 -1/√3]**

