```
Act 8
        A.
        solution_vector([[1,1],[1,-1]],[4,2])
[3. 1.]
        B.
solution_vector([[3,2],[5,-2]],[4,12])
[ 2. -1.]
        C.
solution_vector([[1,-2,3],[-1,3,0],[2,-5,5]],[9,-4,17])
[1.-1.2.]
solution\_vector([[6,-1,1],[4,0,-3],[0,2,5]],[-1,-19,25])
[-1. 0. 5.]
        E.
solution_vector([[.2,0,.5],[.4,0,.5],[.4,1,0]],[12,16,26])
[20. 18. 16.]
        F.
solution_vector([[1,-1,1],[3,-2,0],[0,2,4]],[0,7,8])
[5.8 5.2 -0.6]
```