

QUIZ 3

Time: 10min

1. Show that the three points $A(1, 2, 1)$, $B(-1, 3, 2)$, and $C(0, 2, -1)$ are not colinear.
2. Find an equation for the plane passing through the three points A , B , and C , given in problem 1.

Each problem is worth 5 pts.