

Term Test Bb version 2

(1) [5 points] Project $\vec{u} = (44/3, -127/3, 148/3)^{intercal}$ onto the plane H containing $P = (-2, 3, -2), Q = (-1, 5, 1), R = (2, 6, 2)$ in order to find the distance between \vec{u} and H .