A3.2 Let A = denote frame transforms from A & B. Since prave transformation is same as point transformation 1 = point transformation from frame B to frame Also, since ATB = (BTA) (By defin of transformation) By defin of point transferrer, we know, point in prame & is multiplied with his, frame A $= \overline{I}_{D \to E} = (\overline{I}_{D})^{-1} (\overline{B}_{\overline{I}_{C}})^{-1} (\overline{A}_{\overline{B}})^{-1} \overline{T}_{\overline{E}}$

 $\frac{1}{2} = \frac{1}{2} = \frac{1}$

