guairesoni lanoitalenaset. the coordinate system & is displaced to a new set of ages x' Y IA) => translated virte IA') \( \int \)

The properties of IA') described by an observer in to

wre identical to those of IA), as soon from K 68'1A'> = 681A> Transformation (A) Unitary (A) 1A' > = U 1A> = Z 18> (B) (B) (1A) (A'>= 2 UDA (B) \* CB'|T'|A'> = CB|T|A>

Sopressed in K : somsistement involvance T' = U T U - 1 1A' > = Z 1B><B|U 1A> (B'IT' IA') = (BIT I A) (B) U-1T'UIA) = (B) TIA) => U-'T'U = T => T' = U T U - 1

