

Lemma: (5, oz, X: oz

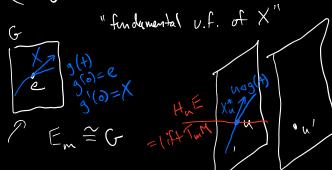
Gaction on E on the right

X\*:= fundamental v.f. of X on TE

9:5

Rg: E -> E

 $\Rightarrow$   $(TR_3)X^*(u) = ((ud_5')X)^*u$ 



i) choose X: of

-> 2) choose u:E

3) X u: TuE > VuE Tum

NOT 1) choose X: of

2) choose 4: E

3) choose u': E, u'= u.g  $TR_{y}(X^{*}u) = X^{*}(u')$ 

(FXE -) F  $\int \Omega(-,-) \Big|_{\{e,-\}}$