36.)

F Project of X , TT: 151 -> X weeling

(i)

U -> S(U) = {0: U -> 151 stets int 200 = il}

1. & Prayabe: 84: S(V)-15(4) fir 4cV offer

=) ?(L(V) -) S(L) -) S(Z) v 0 S(b)= {b} 0 S' = id

7. Sepaniemin: V = UV;  $S \in S(V)$ :  $S|_{V_i} = 0 \forall i \in I$   $S: V \rightarrow 1 \neq I$  Schig s.d.  $T \circ A = id$   $\forall p \in V = I$   $p \in V_i$  =  $I \cap S(p) = S|_{V_i}(p) = 0 \in F_p$  $\forall f \in S(V)$ 

3. Valliben: V=Uv; , S; E S(v;): Silvinv; = Silvinv;

Dy.  $S \in S(V)$  with  $S(p) = S|_{V_i}(p)$  to  $p \in V_i$ - suchldefinis, stelige Mt. and  $\overline{a} \circ \overline{s} = id$  prostrain

o se s(u): equally tos=id land by., seting upon by. der Topologie on 151:

- · Wohldefinis: SEF(4), EEF(V): JWCUNV, PEW Slw = tlw => 5/w= s f/1
- 0 lujethinam: [3]=[7] =) ] 4 (x, pe u: 3/4)= (1/4) + F =) inst. 3/4 (p)= f/4 (p) =) [s]=[+] 14 Fp
- 0 Suyelsmin: t: U-1/F1 € 35(a) => +(p) € Fp [t] + gp =) { (p)=[seF(v)]

in peverx Betrailse F, -, Sp [s] ~ [ \* 3: U ~) [F] ] & HO (SJEF4

IFI-> x indy, 3/thin unv -1 1=1 in to 05/ =id, sky und +(p)= 3(p)

Eindunglis un igh: \$ lunv = tlunv = ) [3]-[+] csp