0.4	
	nation Theory
The combined votions of	convergence, otangent complex & intinites; mal obestimenss ar
	groups them together in the following:
Refin: A grestack X satisties:	is said to admit determation theory if it t, i.e. $X(S) = \lim_{n \to \infty} X(snS)$;
(i) X is convergent	t, i.e. X(S) = lim X(sns);
(ii) X admits a	otangest complex, i.e. Ix X E QGh(x);
(iii) X is infinites.	imally colosine.
By the proposition from	last the one have that assuming (i), (ii) + (iii) are $S(1) S(2) \stackrel{\sim}{=} \chi(S_1) \times \chi(S_2) $ for any perhant $S(1) S(2) \stackrel{\sim}{=} \chi(S_1) \times \chi(S_2)$
X (S	1 1 Sz) = 7 (Si) x x (Sz) (A) for any perhant
	S, S & And Confeder
	S, - S; whome. S, - · S,' is a nilpotent embedd. S,' - S,' 452 http://www.plentysteps.com
	S, S, H32

Pk: The det of Pro (QGh(X)) laft is:

- \$\int is conveyed.

- \times is conveyed.

- \times in 70 \$\int | \times \text{QGh(X)} = \text{QGh(X)} \times \text{QGh(X)} \times \text{Ommotes} \text{Ommotes} \text{Vin 7.00 } \text{Ommotes} \text{Vin 7.00 } \text{Vin 7.00} \tex We notice that the condition on Ix X can be clock in colonology, i.e. $|f^{i}(T_{X}^{i}X)| \in P_{ro}(Gh(T)^{0}) \quad \forall i \in O.$ To so so shall for see n_{ro} Moveoner, if T is combally coconnective, it $P_{erf}(T) \in O(Gh(T))$, so. H'(Tx X) & Rest(T) V: 50 -D our anditue. (20 1;i) When can we we downine that talk of fro 106 h 17)

He Sollet brown. To A gis in the way. The proof of the above theorem is a bit more involved we refer the reader to [GR-II, Chapter 1, & 9].