

Rollenboz-Stored, Diger-Gnorlogs-Ixago:
Rollenboz-Steered, Diger-Greeless-Irange: L-TL = End 200 (\$)
" 2-21
DL = For (L,\$).
her; arts size VTRAATIL O'(X) = 5 den 2 (X)
key: note some $(X, D)^{2} = \sum_{i=1}^{d} \Omega^{2}(X, D)^{2} = \sum_{i=1}^{d} \Omega^{2}(X, D)^{2}$. to get back to L^{-TL} Tosterd of a familied wasse.
to 301 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(ontitu) $\Omega^2(X,L) \longrightarrow \mathbb{Z} \times \mathbb{B} O \longrightarrow \mathbb{B} G L_2(\mathbb{S})$
S2(X,L) 1 case so instend get 57(X,L) -> D(L)
BGL2(S) = BF = dessayy spee of sphered fibritis
O(2n)
$\Omega^2(XL) \rightarrow \mathbb{Z} \times 80 \longrightarrow 86L_s(S)$ carpable of posters (cls. mg)
deline:
deling: $\Omega(x, c) \rightarrow B^2GL(S)$ AX)
there can competly huite togs be store of model of desces of stille
there can competely huided to the fit of model of desces as the spherical fibrition, sol, the pull back of The under evaluation
$M(L) \xrightarrow{eV} L$
(uast:) ev*(TL) = TUg(L). souts cent sphen (gulence
Spherely)
(ac do a) (all
(45 pheraly) an (ungaled) and Ax delevotion whenever (*X) is not thing it
Not her gaps of 66, (5) are finite in each dogree L, X are hick cyling
> 2(x,1) -> 326L.(S) rellatopic efte invoting firstely may power
=> get stille phtopy type except for furtely many ? (p= pmes app is The (S) up shi 2 n+ 13)
4p \$ 2n+3/

spectados non aspleul as: modelispes as orbifolds. Raverel: his pre p, ne 11/20, K(n) houghton Magna theory.
Then, K(n) - are ful operables souther Pancaré - dulity of respect & K(n). $k(n)^*(pt/6) = k(n)_*(*/6)$ 6 Anh sup [Fraverel]: finish k(n) - middle in this cax, study my D(AL) -> Baly (KG)) rull-htps: ? (if p7,3 and Lis Pis) I his (a kind) Floer htpy type, which sede ides have a to- iss. Peren? (all if p73) (L Pis = TM, (L) overlibe) uses this & spheril aboth who for an enert du b. E =) anext then To whiteve colonstayy flory) L=A: the for all p - ("oby vector belos alors have a those Estaphin) O(0) O(1) O(2)K(n) thooms can not - In spectr $\begin{bmatrix} 7 = 2 & A \approx 777 \\ 7 > 2 & F_2 \end{bmatrix}$ o yet Lenn: the new over to open as agrice "bands (o-colons" - ut poet male, we this could "
also " 22 (X/L) + (8) are d. Ax elysu. D2 (X) + institute desplace (asplace)

Then, assert models one O also $D^2(X, L)$.

Assure a undo this is a f. X as plane 1

have $D^2(X) \rightarrow D^2(X, L) \rightarrow D^1(L)$ "bandy co-chars (I goded) loal systems on L. salahy (m-c. an) c-> models are 12 (X D) spector gues by level of see up to The court mode $\Omega^2(X,U)^2 \longrightarrow \Omega^2(\Lambda,U)^2$ and left while supplies mod k ((t)) >> mod k((t))

i the the k

the sequence of the control of the contro Det: Fleehly at. of $(x, L) = \Omega^2(x, L)$ and $\Omega^2(x, L)$ and.

If $\chi_{is} = a \log_2 t$ such Q = 20 section, then & SZ (TOQQ) = A. get copy of 20 Go over interection point. $\Rightarrow P_*Q = \otimes$ W(T) = (. DQ-nd. he appeare X, to Dr(x,c) is like "file of a point i Mount, herepoint: aleve usual W(7°Q).