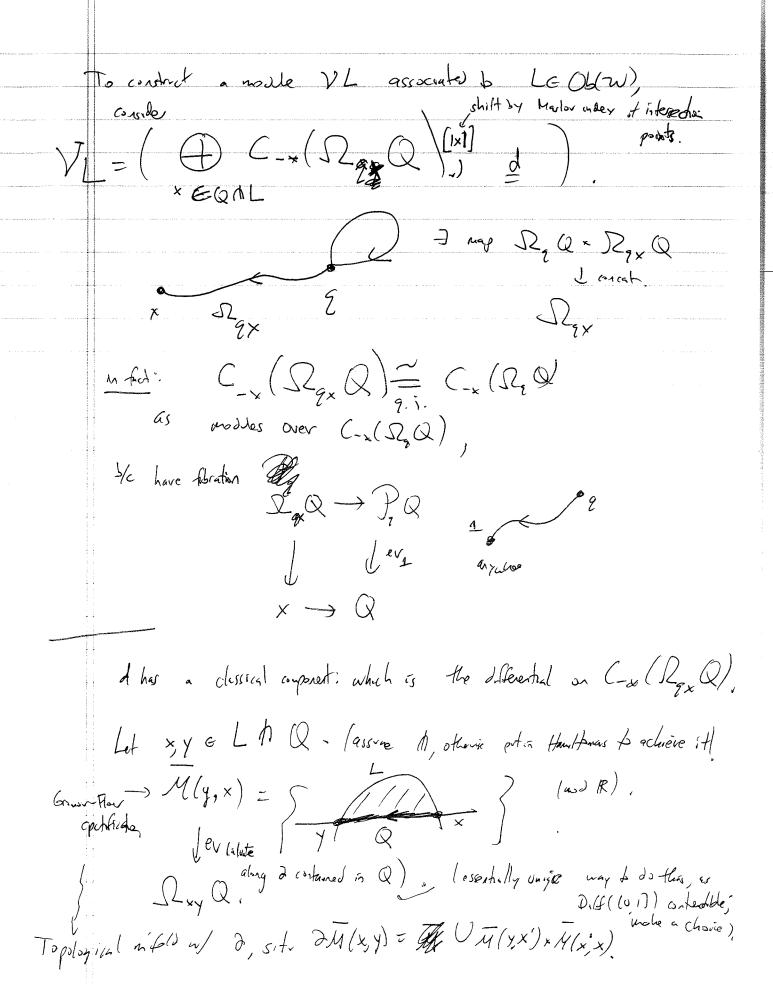
	7/3/2015 M. Alouzaid
	- math. columbia.edu/mcduff 70 (Mar. 2016 3 finding for jr. partipus) - schms. math. besheley, edu Nov. 5-8 (Contrace at upem)
	Nov. 5-8 (Conference of Utena)
	Floer-theory & loop honology.
	Q doso, smath on flo.
	T*Q exact symplectic (Lisuville) (2-pdg ~) X = pdg) (or: (X ay Louville, ~/ QC) X exact Login en 5.)
	(or:
	A any Louising, of the same togates.
	W(TOQ) wapped Fuluyall cat.
	objects. LCTO exit & conial of on (1.1. mut unde & obis
	geta "Leg D." Leg D." (1.1. mut. unde X abus pet.)
	Mais populy of W(TQ) is that the gress-equir, class of L is
	myorat all all the 100-1-1/2
	Invariant under all them diffeomorphisms which are considered at 50
	(& mare is true to).
	To adult this; he define agrees of /p/2 outside copet. set.
e.g.	$\#_{W_{\alpha}}(I_{\alpha}I_{\alpha}) = (FYI_{\alpha}I_{\alpha} \cdot H_{\alpha})$
,	$\#_{W}(l_{0},l_{2})=(F(l_{0},l_{1},H))$
	(but there are ofte ways of doing this!).
	(r.e. to to & fam flow of H
	Geal: Compute W(TOQ); more precisely, build a category
	Tw W (TrQ) of "twisted emplexes"; for-il complexes
	Mariana di Paranta di P
	built from object & maphisms of N(TO).

eg. Lo > La xe Hanw(176) is = = 06 Tw W(TQ) $dx_0 = 0$ Lo -> Lz dx12 = 0, & dx02 = x01.x15 (keels tough of bushow) a homotopy ") Another enlagement of this called the islegatent above" Tw TW (TO) where we also all find sumais of $i \in H_{n}$ (T, T)(st. i2=i, di=0). (adding projection models, not just free andiles over a ving) & re want to comple Two W(TO) Philosophy: it may be district to identify a prioring which objects of Tw W(T'Q) coresp. to embedded Lagrangias. (I Consider Dag Q (4 is hasepoint). by concederation, he have a map $\Omega_q Q = \Omega_q Q \to \Omega_q Q$ rut passing to dialis, we have a dga (I coalds if not specified). So passing to dialis, we have " fd(=+1. Thm: (A'10): I an Am Indo W(TQ) 20 mod Cx (SZqQ). (fily fiteful.)

-tadain ... H.

fiches Tw C-x (DCQ)



Creflech breakus:
Picke prometh 1 dears
Fide Grand clears $\left[4(7,x) \right] \in C_{1x1-1y1+2}(\overline{4}(x,y),\overline{2})$
such that $\Im \left[\mathcal{M}(Y, x) \right] = \sum_{x'} \left[\mathcal{M}(Y, x') \right] \times \left[\mathcal{M}(X, x) \right]$ By evaluation, "extension product on diagram."
By evaluation, " (extrict product on diating.")
ev, $[M(y,x)] \in C_{\uparrow \times - \gamma +1}(\Omega_{xy} \mathbb{Q})$
Multiplying with ev. [M(y,x)] gives a map (=x(\(\Omega_{gx}\))) > (-x(\Omega_{gy}))
of degree = In y (y,x), becomes degree 1
after shifting.
This is the co-pared of diff'il going from x summer of VL + y s-made of VL.
Mephons? E.g.,
On Flaer honology groups, we have a map
brighty = CF'(Lo, Lz) - Hom (C-x Stax, C-x Das)
foreach x & LnQ, x & ELnQ.
Consider M(x,x,xo) -ev a Dexox, Q
and Indias a map Vb > Vla of modes over C- & De Q.
b 50 21.

