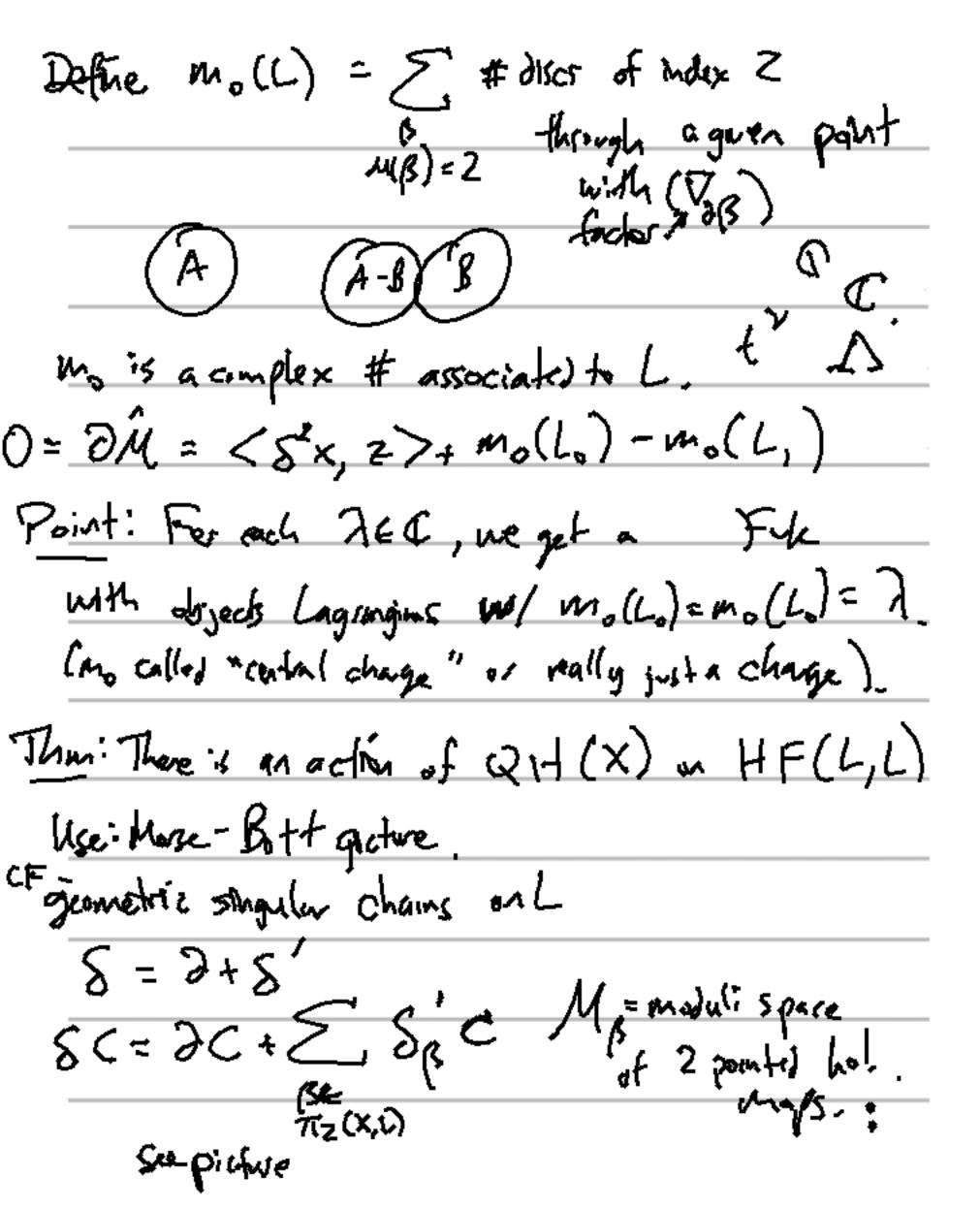
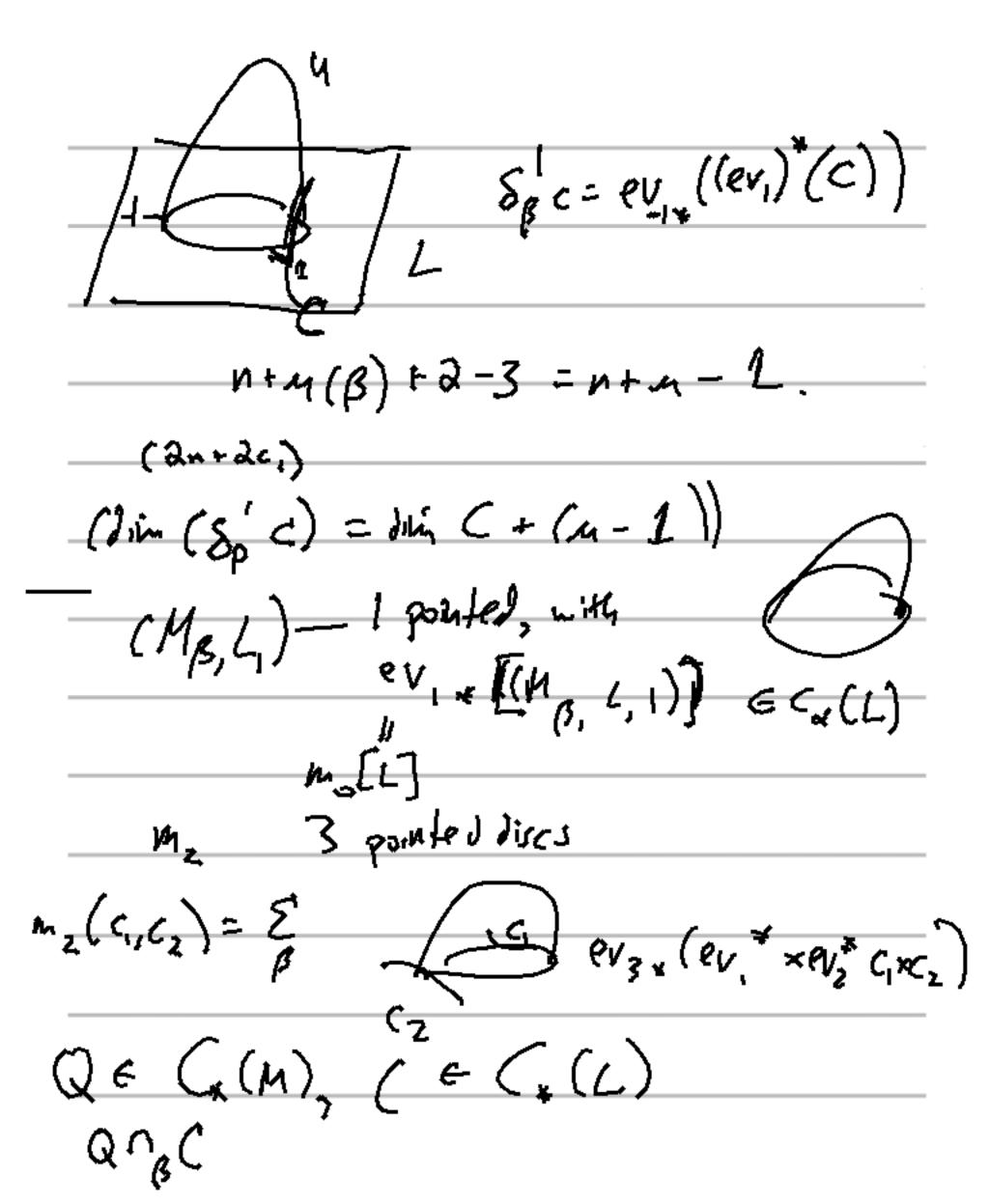
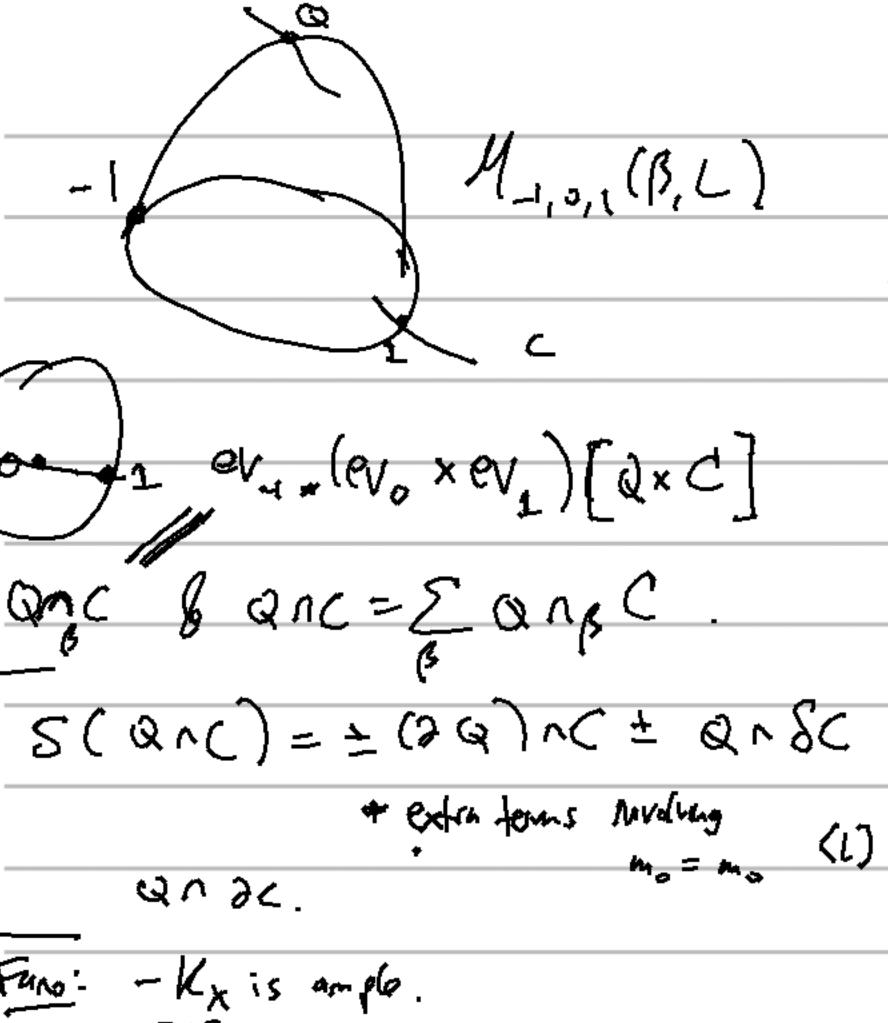
Day 5 Talk 2: Maksim
Manotone Cagningians
LCM, M: Tr (M,L) - Z relative c.
Manotene means M= 7w, 7 =0, D.
Menotore means M= Ja, 7 = D.
Coeff ring: 1 = 25 anth 2 = 20 Coeff ring: 1 = 25 anth 2 = 20
Generalization: flat line bundles
Obs. (L,u) u—fat h(1) brudle on L.
CF((Lo, No), (L, M)) = @ Hom (U, M) & /) GD
PeLo^L ₁ 17 Y
DP = E CO COT
PreLonding 10 to the Hom (uop, up)
(h=1 (hol u, f) hol uo): 4 4 op (h=1 (hol u, f) hol uo): 4 4 op (station by O-)
(station by O-)

idea of 52=0. bary points of I-din's mwulispace M(x=)/P = strys, disc bubbles In the DMB (x,2) -Mis at least 2 x +2 - at least one strip -no disky all bubbles will have to have as = 1 (472) " + 1 phoes Cac, 32) 2n-2 trol garrefre 2n+2-6= 2n-4,52 va spreve Propper (generic assument)







Funo: $-K_X$ is ample. COM = (0.11)D

 E_{i} : C_{p}^{n} , $C_{i} = (n+1)P$ $D = c_{i}n_{i}n_{i}$ $E_{i} = 0.7 = 0.7 - 1^{n}$

on XID, rehove a holom- volutions.	
Thu: If your not an origenvalue of *G(X): QH -QH thon	_
HF(L, L) = 0.	-
i.e. this theren is about "change quarkzapin"	
i.e. this theren is about "charge quarkzapin" (i.e. most Lagrangians have 300 HF).	
The harders: - (c,(x)) 1 (L) = m. (L) - (d) HF	_
(C ₁ - m) n [L]	_
(also know Q, n(Q2nc) = (Q, *Qz)nc.	<u>) </u>
If (c,-n) * is muertible, then	
(x) = x * (Cc, -uo) nL) = x * 0 = (x)	Э.
(x)^L 1/	
	_

eig. values are 393, 33/123, 3(3/1) 2/3 Chiffield thus: $5' \times 5' \times 5' \subset C^3$ thisses of $T^2 \subset CP^2$ 3 orshis , which together give Each lich has area 13. Carthantony 9 13, 9 3, 9 13, together 39/3. There are system on T 2 so that halonous es are II, get a different expensalive.

holmon	res (t, t, 1)	lifted tord of caresport
	(8,9,8)	objects soll+ quech
	(32,92,92)	ununter result? those objects split great freeze split split great freeze a category.
Infans	case, M(b) gi	•
54/	nesthing, that's	wer by (3. [0] or what helps.)
aul: Th	13 Joan + use	Faro case!
Then	ae sue isses	Fano case! w/non-serkbility.
_	K, Harry Symm	

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