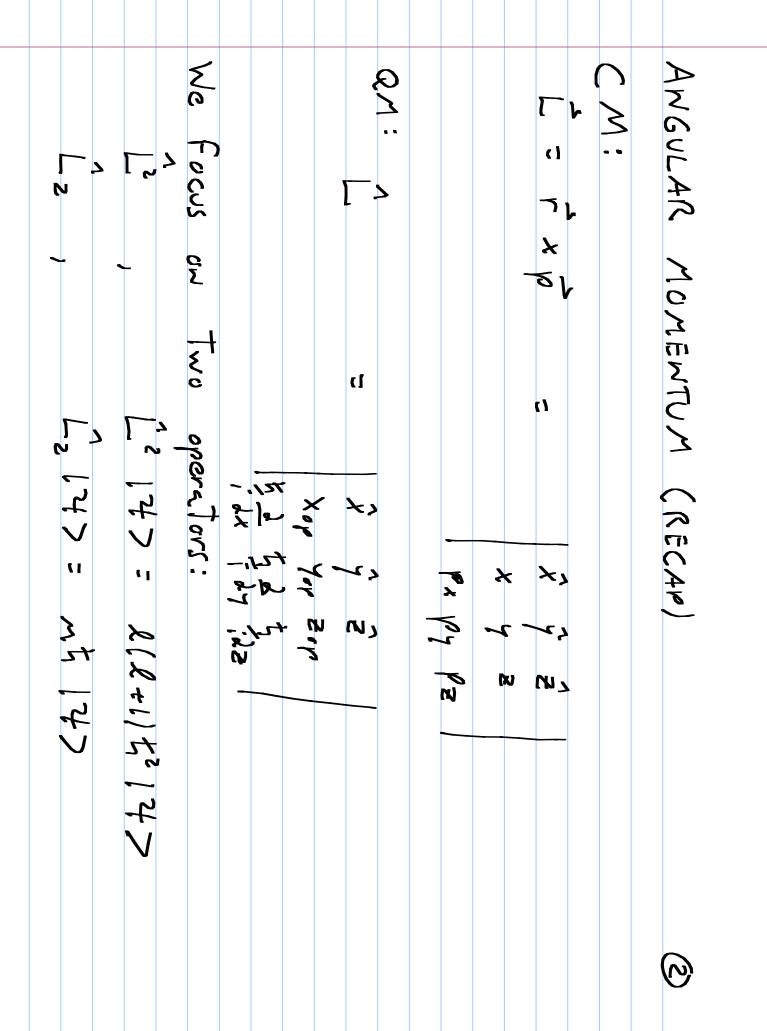
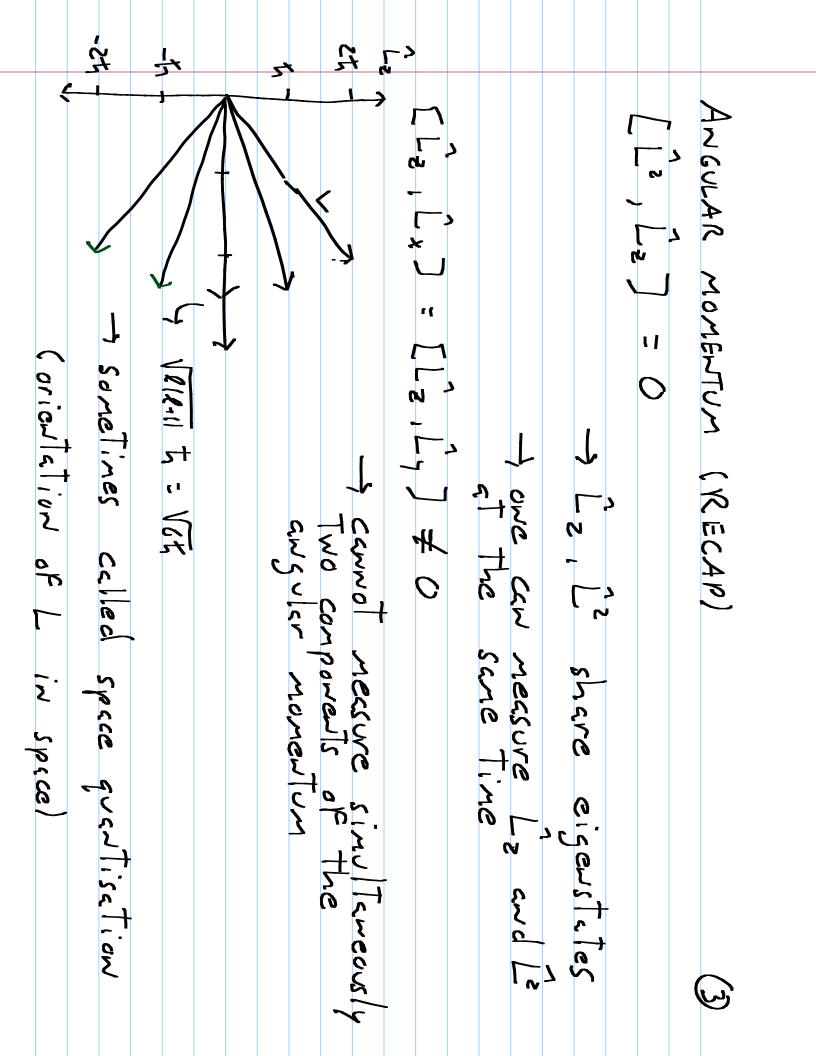
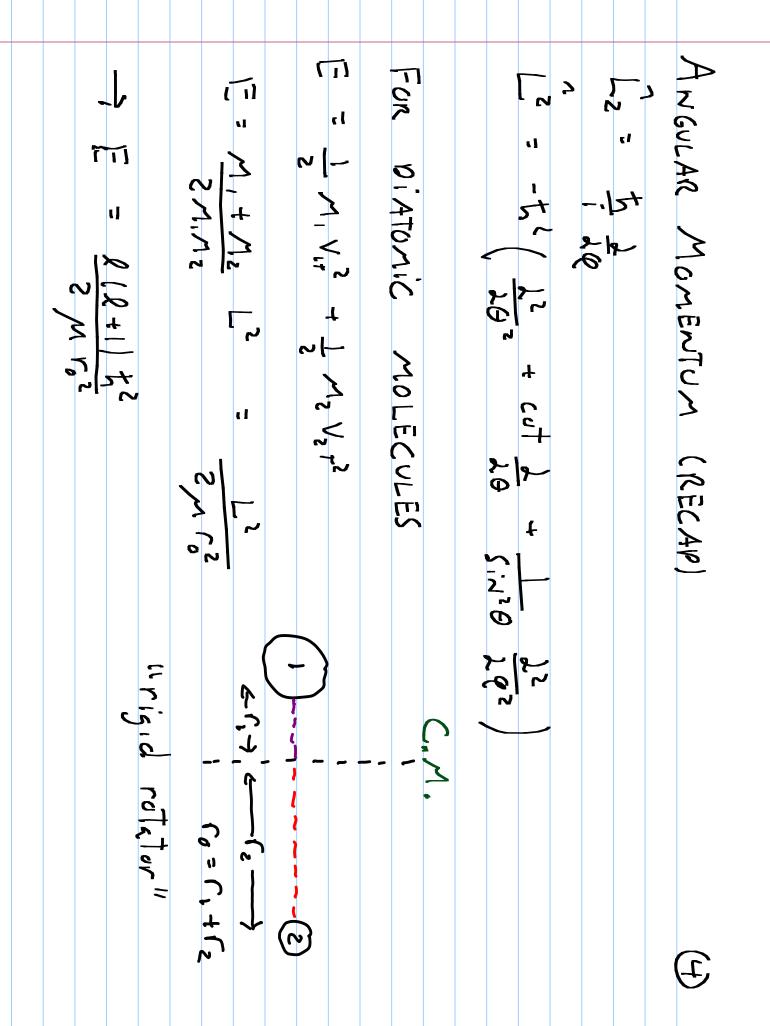
		(Roughly covers chapter 6.1-6.6 of the textbook)		Matrix representation	-How to solve problems in the	coordinates	representation in spherical		oberators for 11.m>	-What are the raising and lowering	What I expect you to learn:		IECTURE 30: Analilar Momentum (nart 2)	Ξ	







Derivation for Risid Rotator: (f)  

$$E = i_{12} - v_{12} + \frac{1}{2} - v_{2}^{2} , avgular velocity: (v = r_{12})$$

$$E = \frac{1}{2} - m_{12} + \frac{1}{2} - n_{2} + \frac{1}{2} - n_{2} + \frac{1}{2} - \frac{1$$

