

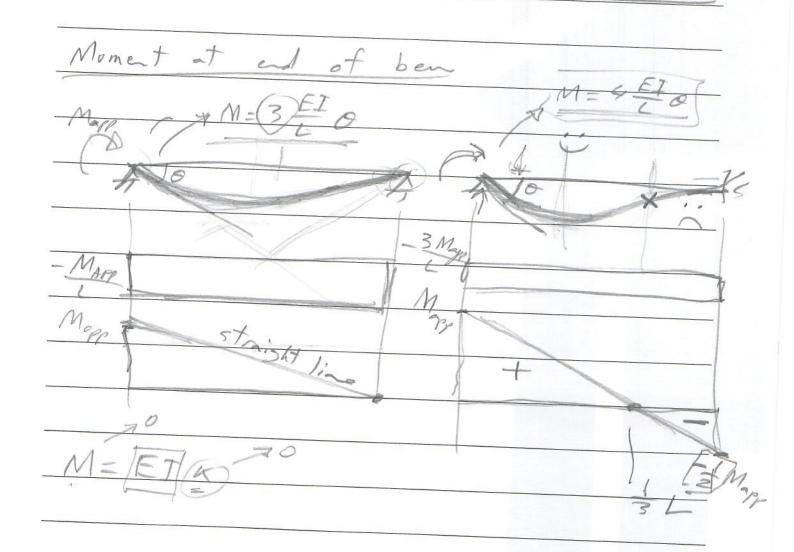
Lecture 2: Nov 1, 2022

Moment at end of beam and relevance

Lo Solve a few sample problems

O Discuss determinate

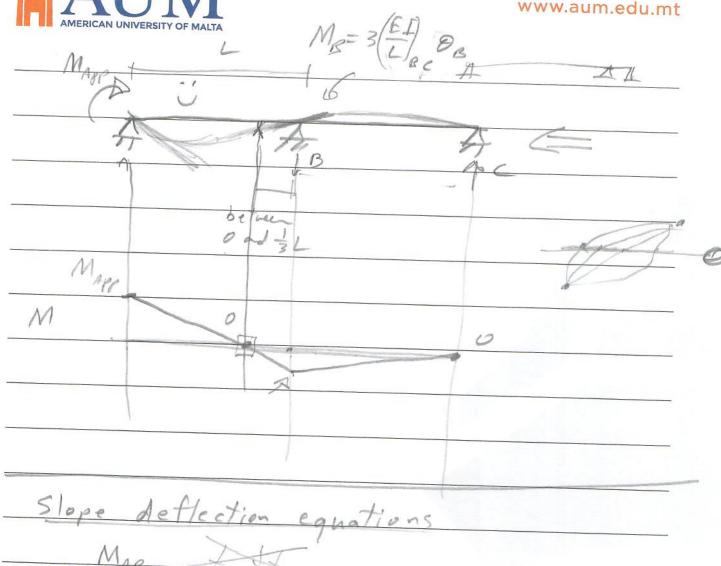
Versus indeterminate beas at frames

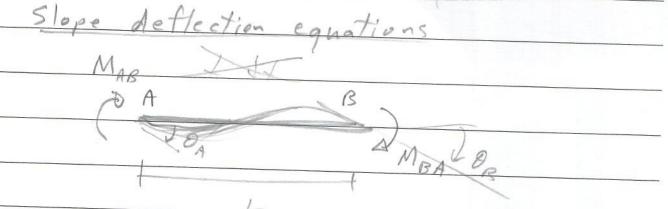






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MAR = 4 EI BA + 2 EI BB + X MEA - ZEI OA + 4 EI OB

If
$$M_{BA} = 0 \Rightarrow \partial_A = -2\partial_B \Rightarrow \partial_B = O_2 \partial_A$$

$$\Rightarrow M_{AB} = 3 \stackrel{EI}{=} \partial_A$$





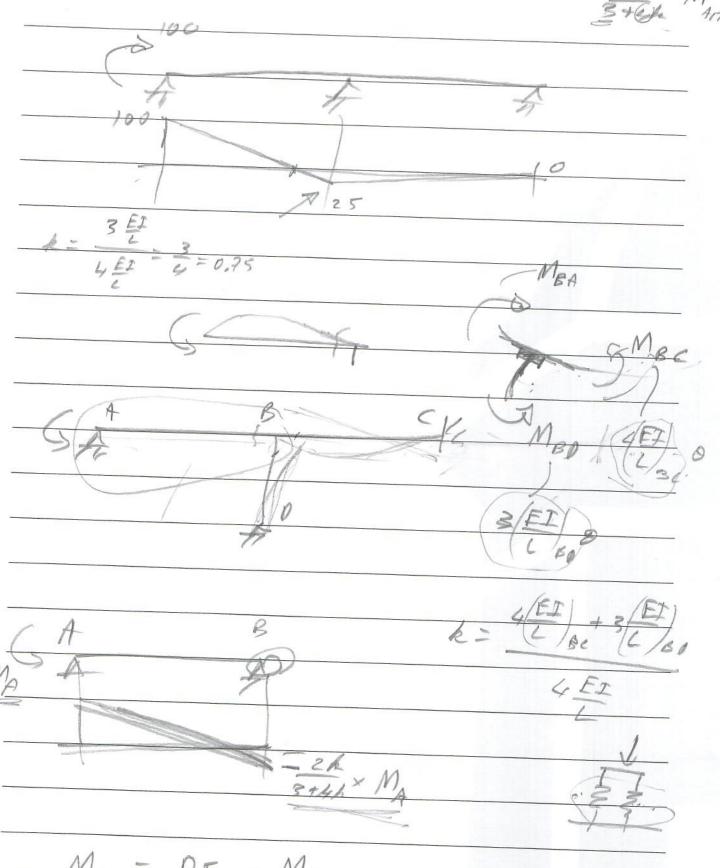
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MA		B	M = (3/E)/E
	(EI) L) AOS	A	Krotary
		(k)	X (EI) L AB
		3(ED))
Mapp		4(EI) LAB	
CA	EI	E & GI	
MARP			
		24	
		3+46 × MA	PP





3+6/ M







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