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Title			Text book 1 CADCAM from Principles to Practice Lecture				Lecture No			
Author(s)			Chris McMahon and Jimmie Brown							
Publish	er, Year,	, Edition	Addison-Wesley ©, 199	98, 2nd	l Edition					
Books Journal		2.CREO M 3.Compute Princip	or Engineers Ianual, Pro-Engineer r Aided and Integrated Ma ples of Computer Aided D	anufac esign				des, World Scie	ntific	
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2	Geometric Terminologies and Basic Concepts Dynamical Mechanical Systems Mathematical Modeling, Applications: Using Simulink									
4-5	Simulink Dynamical Mechanical Systems Physical Modeling, Applications: Using Sim- Mechanics Chapter 3									
5-6			ng. Overview of CAD			stics o	of CAD,	Chapter 4		
7-8	Parametric design, Vibrational design. Applications: ExamplesChapter 5Transformation and Manipulation of Objectives: 2D and 3D transformation, Reflection, projection, zoom, Rotation about arbitrary axis, Successive transformation, Initial and Final positions of objects and Isometric views. ApplicationsChapter 5									

9-10	Description of						,	Chapter 6	
11	Parametric ver							Chapter 7	
12	Introduction to			•	M and its use	e in Design.		-	
12	Simulation and	d mechanisn	n design analy	sis				Chapter 8	
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