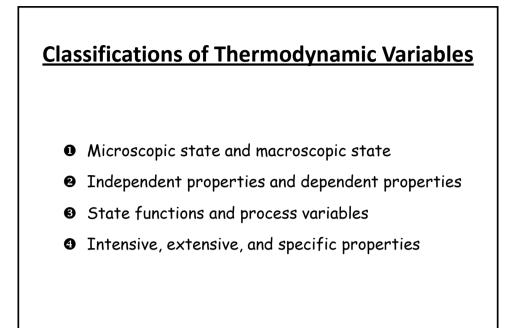
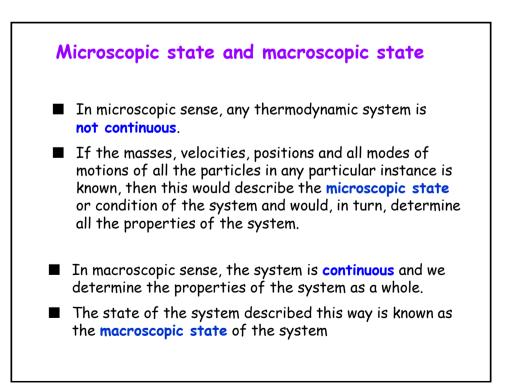
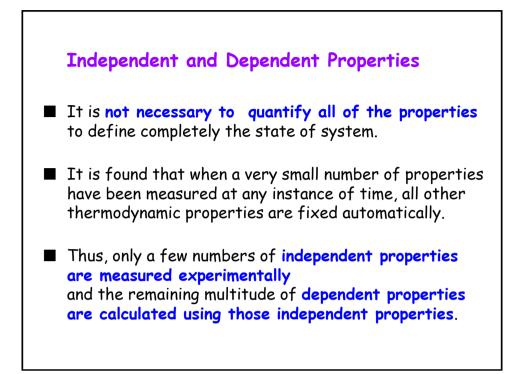
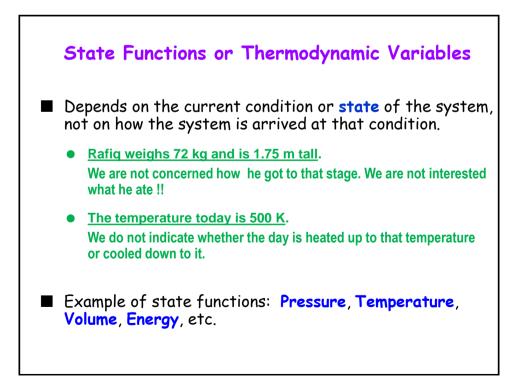


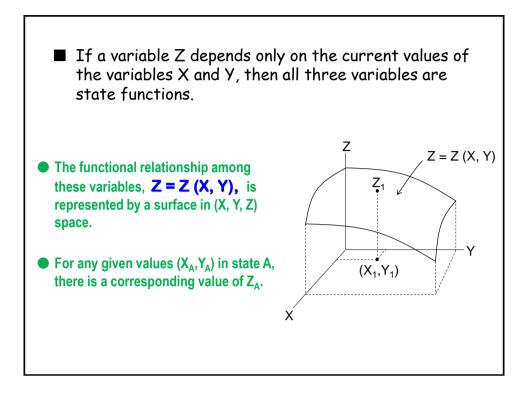
We must choose the most appropriate set of properties to define the state of the system completely.	
	Rafiq weighing 72 kg and being 1.75 m tall may be a useful way of identification for police purposes.
	If he has to work in a company you would say Rafiq graduated from BUET in 2002 in MME.
	Rafiq hails from Rajshahi. He has a sister and his father is a poet. He is singer If you are looking at him as a bridegroom!!
a se situ Sim thei givii	of them are properties of Rafiq. But you pick and choose t of his traits which describe him best for a given ation. ilarly, among various properties by which a definition of a rmodynamic system is possible, a situation might warrant ng the smallest number of particular properties which cribe the state of the system best.

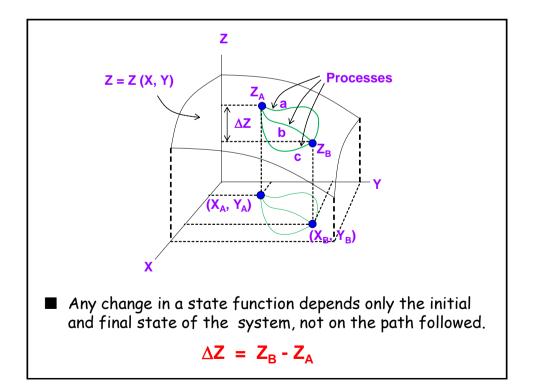


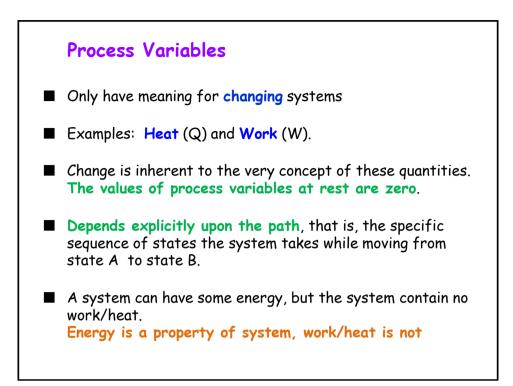


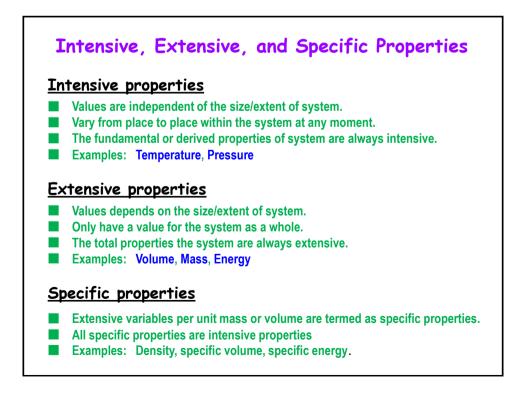












Next Class

Lecture 03 Thermodynamic Processes and Relations

Rashid/ Ch#2 - Sec. 2.3 & 2.4