









































































Part -	CHAPTER 3a. SYS	Slide No. 37	
. A	System Definition Models		
	Symbol	Definition	Figure 7. Symbols for Influence Diagrams and Decision
	Question	Decision Node: indicates where a decision must be made.	Trees
		Chance Node: represents a probabilistic or random variable. Deterministic Node: determined from the inputs from other nodes.	
	Value Node: defines consequences over the attributes measuring performance.		25
	$\overline{\bigcirc}$	Arrow/Arc: denotes influence among nodes.	
		Indicates probabilistic dependence upon the decision or uncertainty of the previous node.	
	Question	Indicates time sequencing (information that must be known prior to a decision).	









































