National University of Computer and Emerging Sciences, Lahore Campus

Course:	Artificial Intelligence		**Course Code:**	CS401
Program:	BS(Computer Science)		**Semester:**	Spring 17
Duration:	20 min		**Total Marks:**	10
Paper Date:	03-03-17		**Weight**	2%
Section:	E		**Page(s):**	
Exam:	Quiz 2		**Reg. No**	

Instruction/Notes:

State for which values of x the dashed branch with the scissors will be pruned. If the pruning will not happen for any value of x write **none**. If pruning will happen for all values of x write **all**, show your working clearly