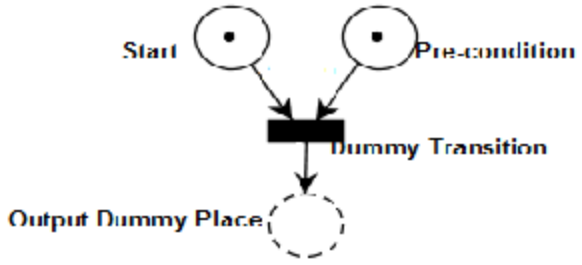
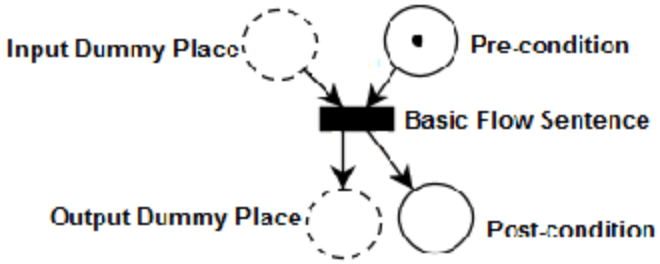
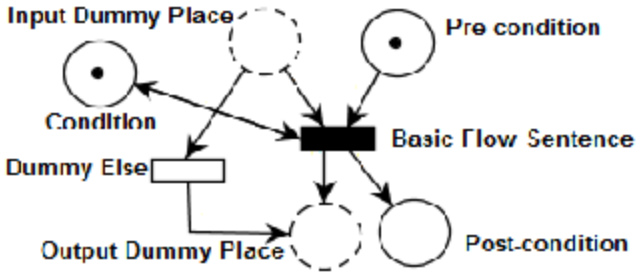
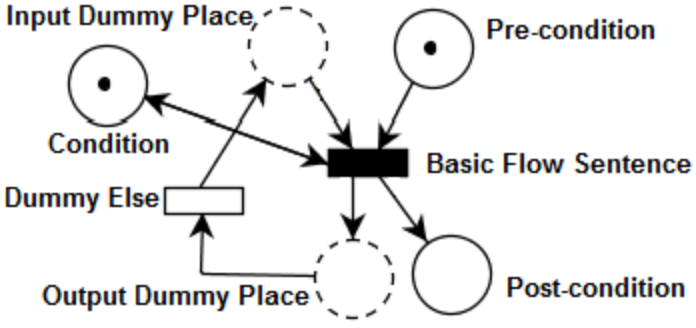
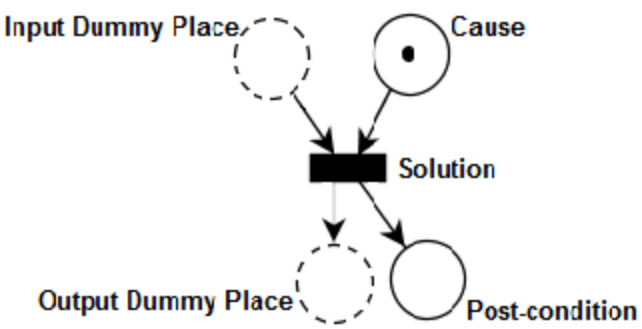
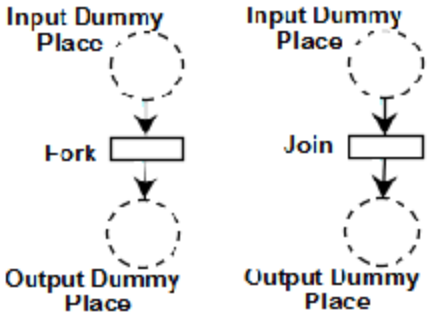
Rule No.	RUCM Element	Petri-Net Element
1.	**Initial state** Title, Resource, Initial Context: -{Pre-condition}	
2.	**Simple Basic Flow** <Id><Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
3.	**Conditional Basic Flow** <Id> **IF** {<Condition>} **THEN** <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
4.	**Loop Basic Flow** <Id>**DO** {<Condition>} **WHILE** <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	

5.	**Specific Alternative Flow** <Id>**IF** {<Cause>} **THEN** <Solution> -{Post-condition}	
6.	**Concurrency Construct** #{Basic Flow Series}#	
7.	**Final State** Context: -{Post-condition}