Ans: to: the: Q: NO: 1

State chart diagram is one of the five UML diagrams used to model the dynamic of a system. They define different states of an object during lifetime and these states are changed by events. The state chart diagrams are useful to model to model the reactive systems.

Choice pseudogate. A diamod symbol that indicates a dynamic condition with branched potential results. Event an that triggers a transition, labeled abov the applicable transition arrow - Exit First state, transition. The transition from one state to another state of ob is represented by an arrow.