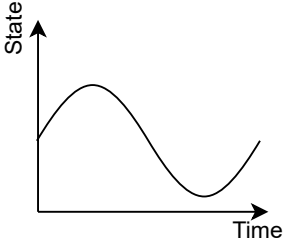
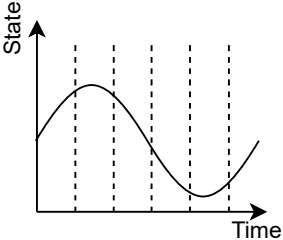
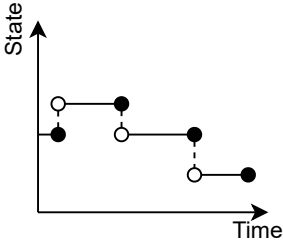
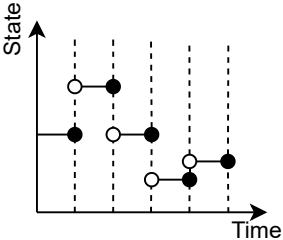


<div>Time</div> <div>State Variables</div>	<div>Continuous</div>	<div>Discrete</div>
<div>Continuous</div>	<div data-bbox="188 166 537 231"> DESS: Differential Equation System Specification </div> <div data-bbox="218 246 565 543">  <p>A graph with 'State' on the vertical axis and 'Time' on the horizontal axis. It shows a smooth, continuous curve that starts at a positive value, rises to a peak, falls to a trough, and then rises again.</p> </div> <div data-bbox="180 543 477 572"> Bond Graphs, Modelica </div>	<div data-bbox="665 166 930 231"> DTSS: Discrete Time System Specification </div> <div data-bbox="692 246 1039 543">  <p>A graph with 'State' on the vertical axis and 'Time' on the horizontal axis. It shows a smooth, continuous curve similar to the one in the DESS plot. Overlaid on the curve are several vertical dashed lines, representing discrete time intervals.</p> </div> <div data-bbox="652 543 916 572"> Difference Equations </div>
<div>Discrete</div>	<div data-bbox="188 594 467 658"> DEVS: Discrete Event System Specification </div> <div data-bbox="218 674 565 971">  <p>A graph with 'State' on the vertical axis and 'Time' on the horizontal axis. It shows a step function where the state changes at discrete points in time. Each transition is marked with a circle: an open circle at the start of a new state segment and a closed circle at the end of the previous segment. The state values are constant between these transition points.</p> </div> <div data-bbox="180 971 549 1000"> Timed FSM, Timed Petri Nets </div>	<div data-bbox="665 594 1048 658"> DTDS: Discrete Time Discrete State System Specification </div> <div data-bbox="692 674 1039 971">  <p>A graph with 'State' on the vertical axis and 'Time' on the horizontal axis. It shows a step function similar to the one in the DEVS plot. Overlaid on the function are several vertical dashed lines, representing discrete time intervals. The state changes occur at these discrete time steps.</p> </div> <div data-bbox="647 971 944 1000"> FSM, Petri Nets, BPMN </div>