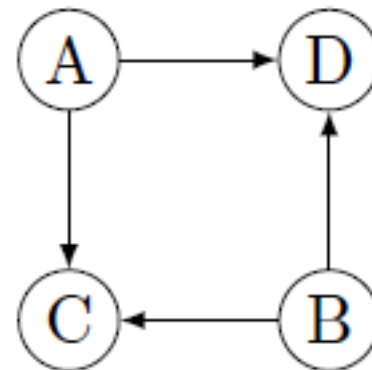


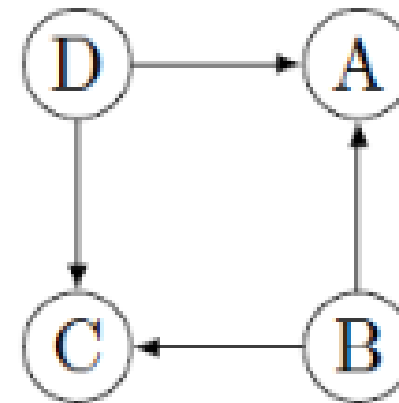
For each of the below sortings of the vertices of the graph above, state whether or not it is a topological sorting.

	Yes	No
BDAC	<input type="radio"/>	<input checked="" type="radio"/> ✓
CBAD	<input checked="" type="radio"/> ✓	<input type="radio"/>
DBAC	<input type="radio"/>	<input checked="" type="radio"/> ✓
BCDA	<input type="radio"/>	<input checked="" type="radio"/> ✓
BCAD	<input checked="" type="radio"/> ✓	<input type="radio"/>



For each of the below sortings of the vertices of the graph above, state whether or not it is a topological sorting.

	Yes	No
ABDC	<input checked="" type="radio"/> ✓	<input type="radio"/>
CBAD	<input type="radio"/>	<input checked="" type="radio"/> ✓
BACD	<input checked="" type="radio"/> ✓	<input type="radio"/>
DBCA	<input type="radio"/>	<input checked="" type="radio"/> ✓
BADC	<input checked="" type="radio"/> ✓	<input type="radio"/>



For each of the below sortings of the vertices of the graph above, state whether or not it is a topological sorting.

	Yes	No
CBAD	<input type="radio"/>	<input checked="" type="radio"/> ✓
BDAC	<input checked="" type="radio"/> ✓	<input type="radio"/>
DBAC	<input checked="" type="radio"/> ✓	<input type="radio"/>
BCAD	<input type="radio"/>	<input checked="" type="radio"/> ✓
DBCA	<input checked="" type="radio"/> ✓	<input type="radio"/>