

$$S_{a_4,a_4} = \text{[Diagram: A yellow diamond shape with a black border, positioned between two horizontal black lines representing a double bond.]}$$

A diagram illustrating a sequence of six red circular nodes connected by a horizontal black line. The fourth node from the left contains a yellow diamond shape. Each red node has a vertical black bar extending above and below it. Two short horizontal black lines are located near the first node.