

$$\begin{aligned}
 & \text{Diagram 1} = \phi^{-1} \left[\text{Diagram 2} \right] + \phi^{-\frac{1}{2}} \left[\text{Diagram 3} \right] \\
 & = \phi^{-1} \left[\text{Diagram 4} \right] + \phi^{-\frac{1}{2}} \left[\text{Diagram 5} \right] \\
 & = \left[\text{Diagram 6} \right] + \left[\text{Diagram 7} \right]
 \end{aligned}$$

The diagrams are defined as follows:

- Diagram 1:** Two vertical lines on the left and right. Two green lines connect them, sloping upwards from left to right. A dashed green line connects the two green lines.
- Diagram 2:** Two vertical lines on the left and right. Two green semi-circles connect them, one on each line. A dashed green line connects the two semi-circles.
- Diagram 3:** Two vertical lines on the left and right. Two green semi-circles connect them, one on each line. A solid green line connects the two semi-circles.
- Diagram 4:** Two vertical lines on the left and right. A dashed green line connects them, passing through a green circle.
- Diagram 5:** Two vertical lines on the left and right. A solid green line connects them, passing through a green circle.
- Diagram 6:** Two vertical lines on the left and right. A dashed green line connects them.
- Diagram 7:** Two vertical lines on the left and right. A solid green line connects them.