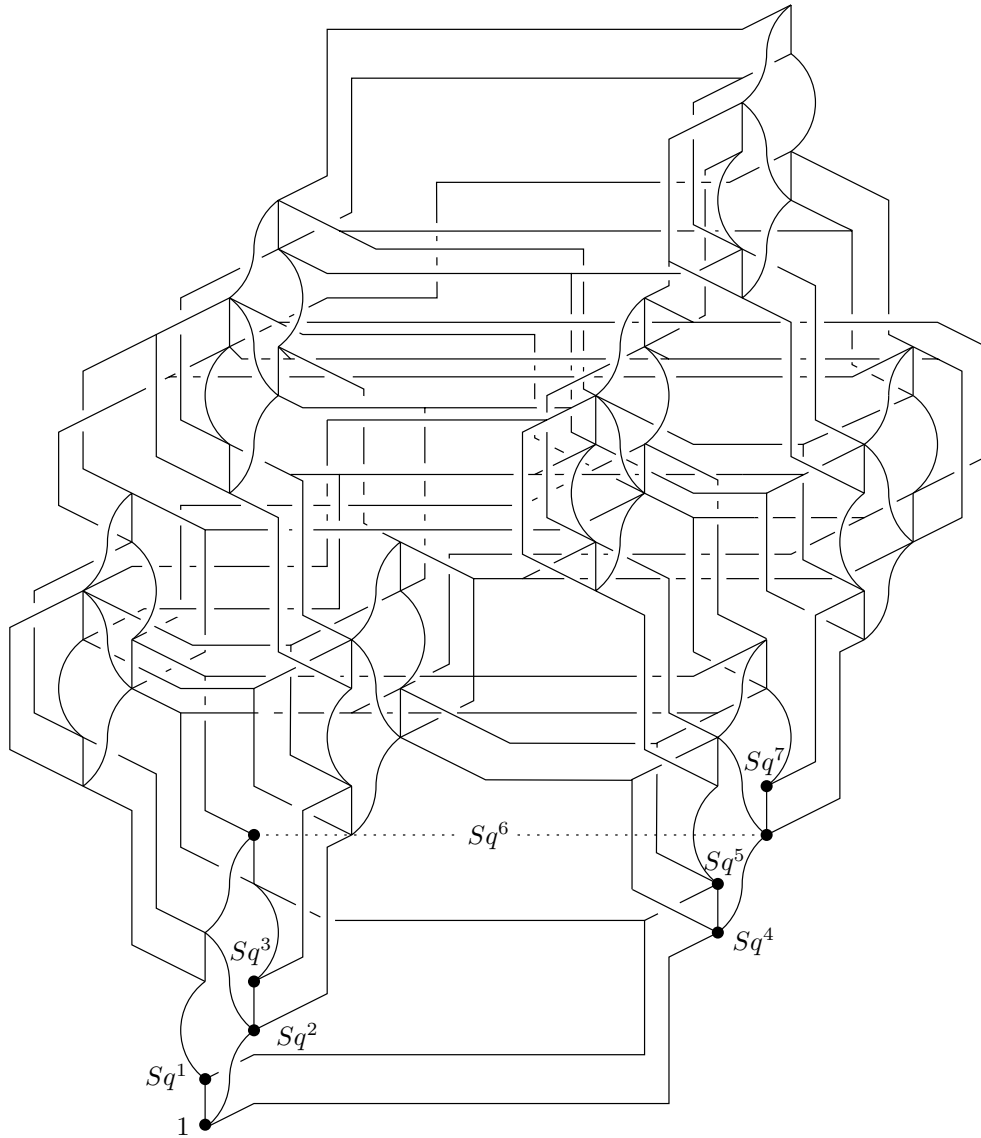


The subalgebra $A(2)$ of the Steenrod algebra



with generators Sq^1, Sq^2, Sq^4 and relations given by

$$\begin{aligned}
 & \left| = 0, \quad \left\{ + \left(\right) = 0, \quad \left[+ \left[+ \right] = 0, \quad \left\{ + \left\{ + \right\} = 0. \right. \right.
 \end{aligned}$$