$$(1,1) \xrightarrow{W_1} (0,0) \xrightarrow{\sigma} (0.5, 0.5) \xrightarrow{W_2} (0,0) \xrightarrow{\sigma} (0.5, 0.5) \xrightarrow{W_3} 0.5 \longrightarrow 0.5 \cdot (0.5 - 0)^2$$