$$N_{hops} = 4\ hops$$

$$L_{bits} = 8192\ bit$$

In[46]:= $$B_{bps} = 1.544\ \frac{Mbit}{s} \times 10^{6}\ \frac{bit}{Mbit} == 1\,544\,000\ \frac{bit}{s}$$

$$P_{packet} = 1024\ bit$$

$$H_{ohead} = 16\ bit$$

$$S_{call} = 0.25\ s$$

In[50]:= $$D_{delay} = 1\ ms \times \frac{1\ s}{1000\ ms} == 0.001\ s$$