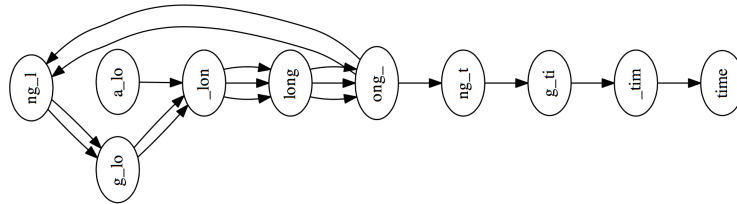


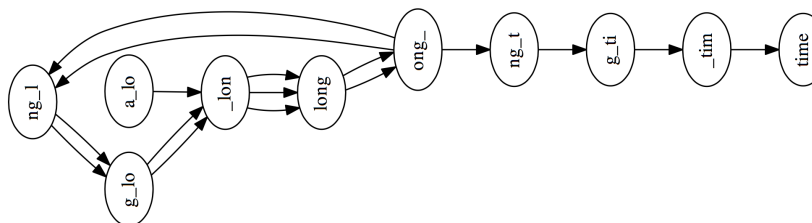
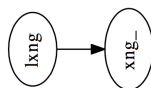
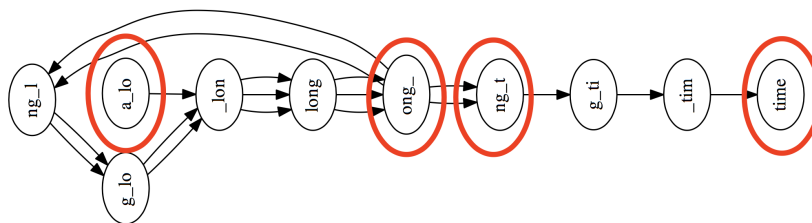
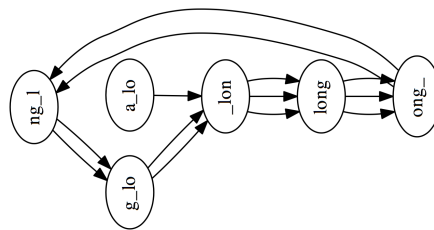
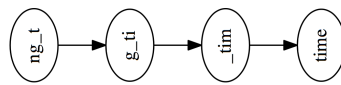
De Bruijn Graph (DBG) Assembly in Practice

(find and work with a partner)

Here is the de Bruijn graph for the sequence **a_long_long_long_time**, with perfect 5-mer coverage.



For the three scenarios below, which *k*-mer was over/under represented, or had an error? How does this impact the Eulerian path?



Examples from Ben Langmead, John Hopkins