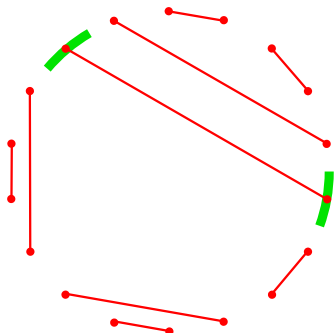*inserting a short chord*   *inserting a long chord*