See "def setConn5(self, newConn..." in strand.py to follow along in the code.

3   A   5   3   B   5

3   5   3   D   5
   C

⟷ Old connections that are getting broken

⟷ New connection that is being made

What's happening:
   C.setConn5(B)

Side effects:
   A gets a new oligo
   D gets a new oligo
   B gets C's oligo

By A, I mean A and A.conn3() and A.conn3().conn3() etc.
Also, A B and D could all be None.