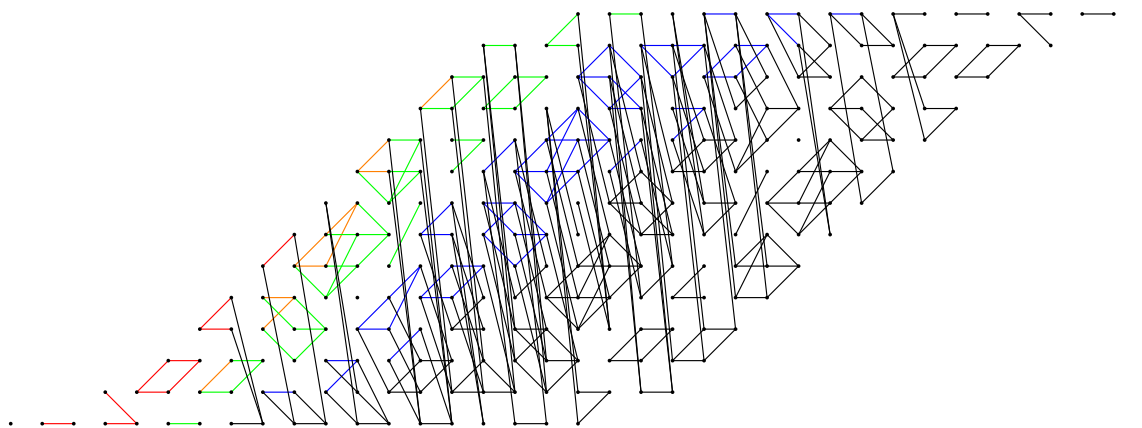


$$SO(7) \subset SO(8) \subset SO(9)$$



$$SO(5) \subset SO(6) \subset SO(7) \subset SO(8) \subset SO(9)$$