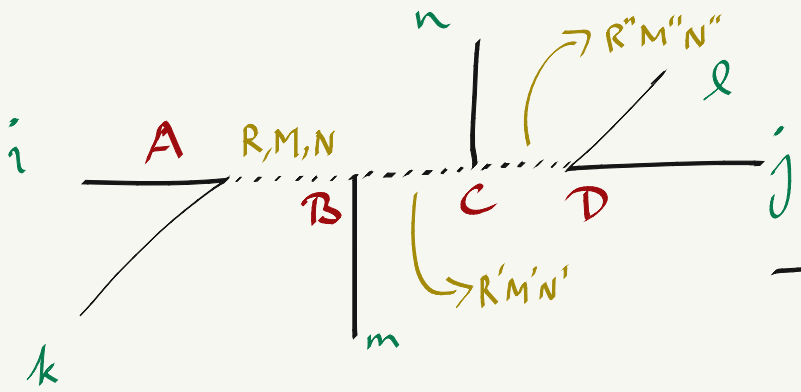
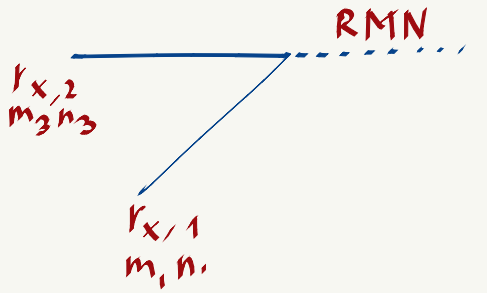
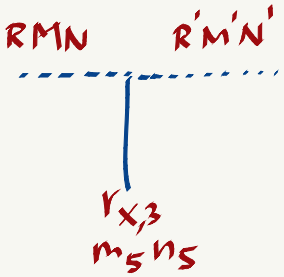


Trial network



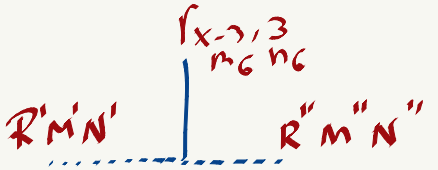
$$= C^{RM}_{r_{x,1} m_1 r_{x,2} m_3} \cdot C^{RN}_{r_{x,1} n_1 r_{x,2} n_3}$$

$$= A^{(RMN)}_{(r_{x,2}, m_2, n_3)(r_{x,1}, m_1, n_3)} \approx A_{ika}$$



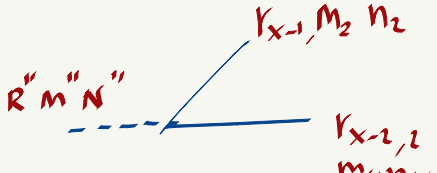
$$= \sqrt{\frac{1}{d_{R'}}}\, C^{R'M'}_{RM r_{x,3} m_5} C^{R'N'}_{RN r_{x,3} n_5}$$

$$= B_{(RMN)(r_{x,3}, m_5, n_5)(R'M'N')} \approx B_{amb}$$



$$= \sqrt{\frac{1}{d_{R'}}}\, C^{R'N'}_{R"M" r_{x-1,3} m_6} \cdot C^{R'M'}_{R"N" r_{x-1,3} n_6}$$

$$= C^{\text{tensor}}_{(R'M'N')(r_{x-1,3} m_6 n_6)(R"M"N")} \approx C_{bnc}$$



$$= C^{R"M"}_{r_{x-1,1} m_2 r_{x-2,1} m_4} \cdot C^{R"N"}_{r_{x-1,1} n_2 r_{x-2,1} n_4}$$

$$= D_{(R"N"M")(r_{x-1,} m_2 n_2)(r_{x-2,1} m_4 n_4)} \approx D_{clj}$$

28th Nov, 2020