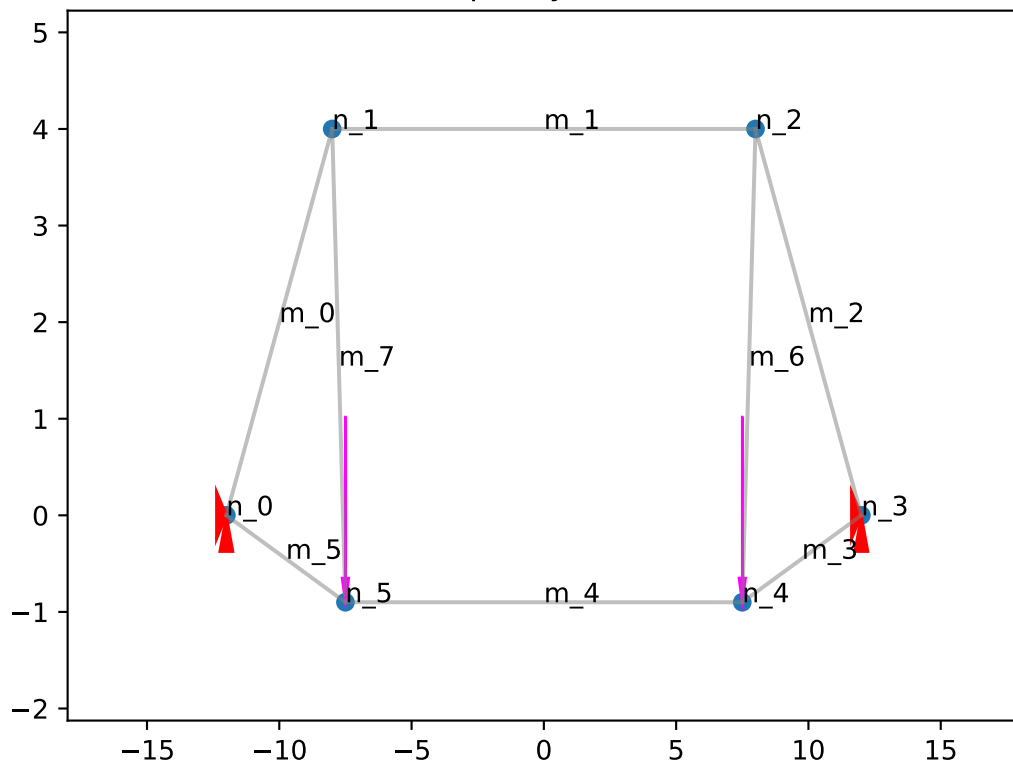
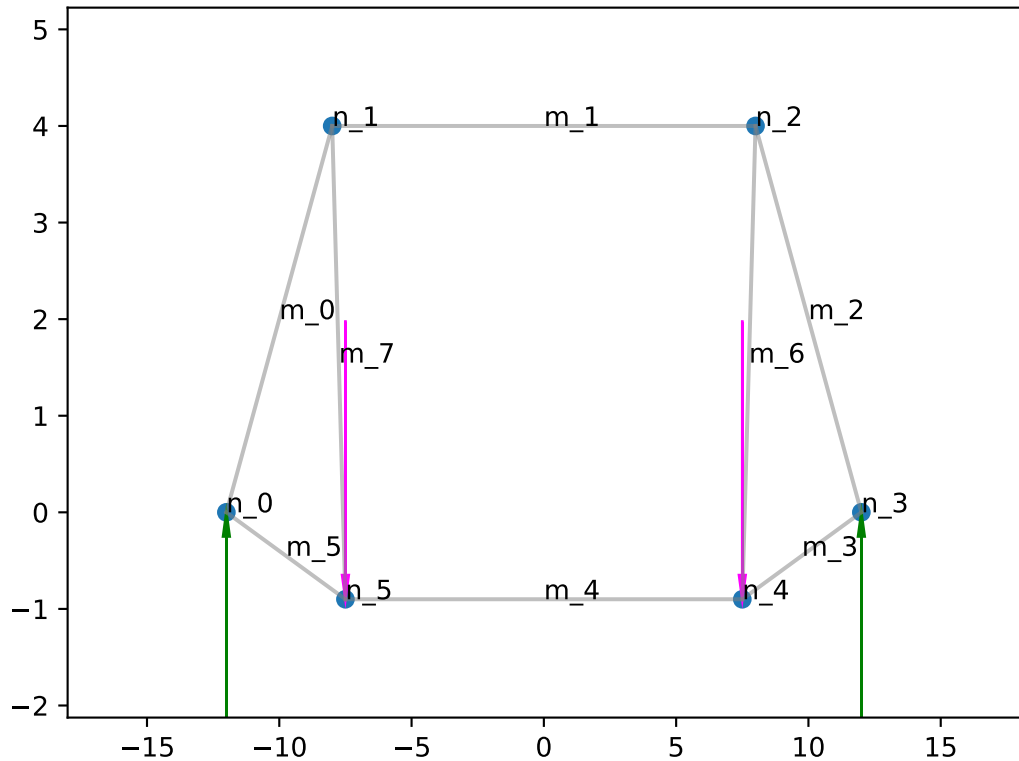


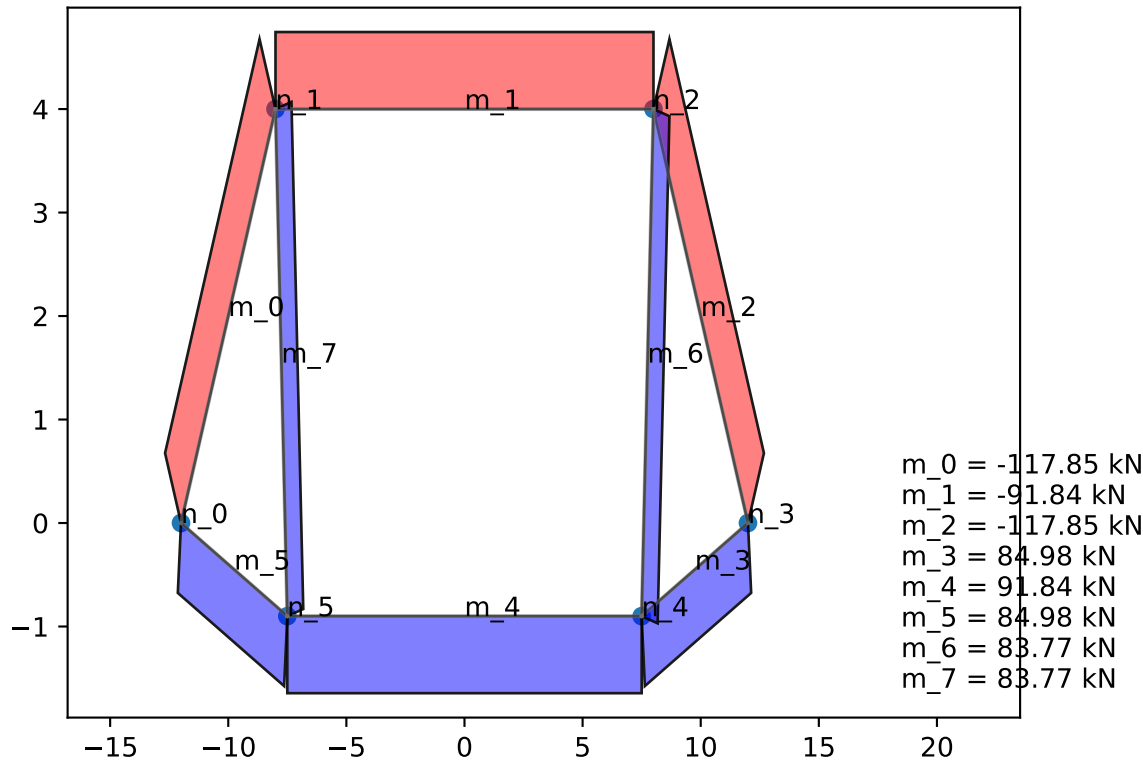
Input system



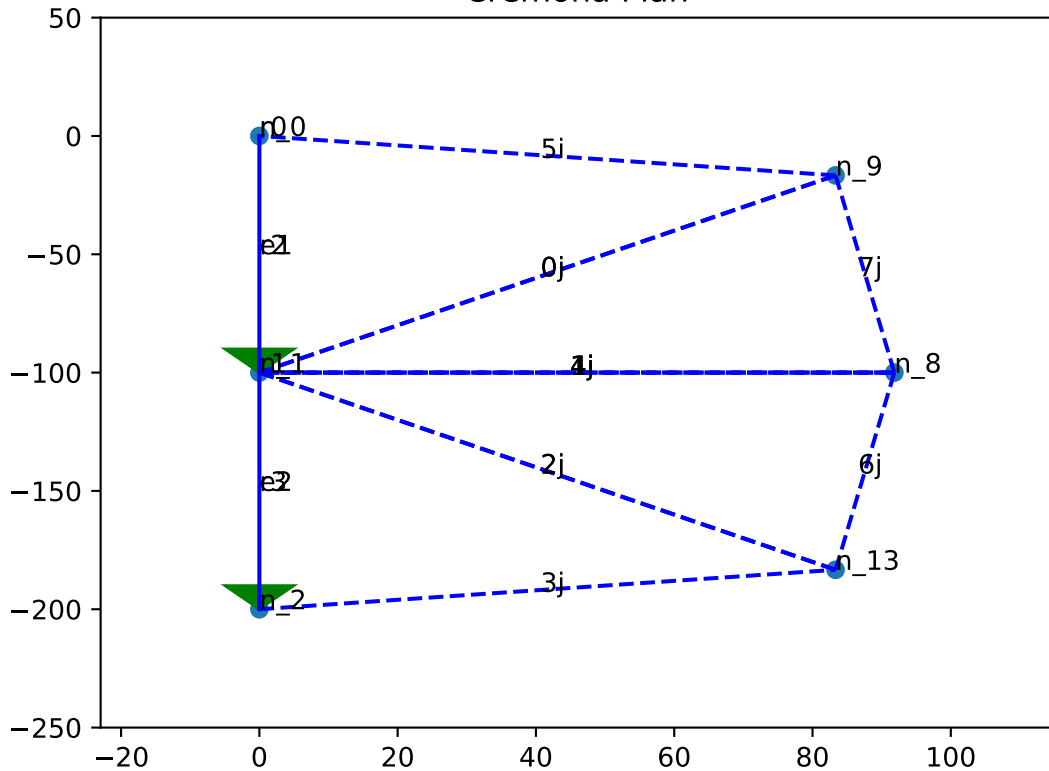
Computational model



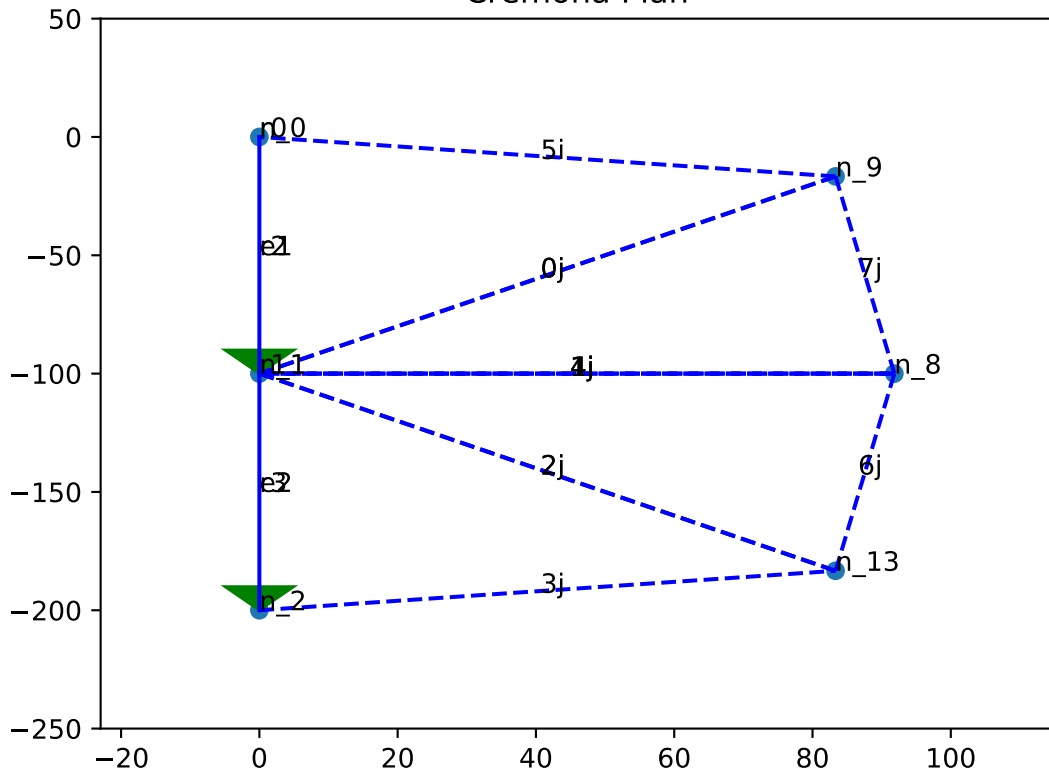
Results: normal force distribution in system



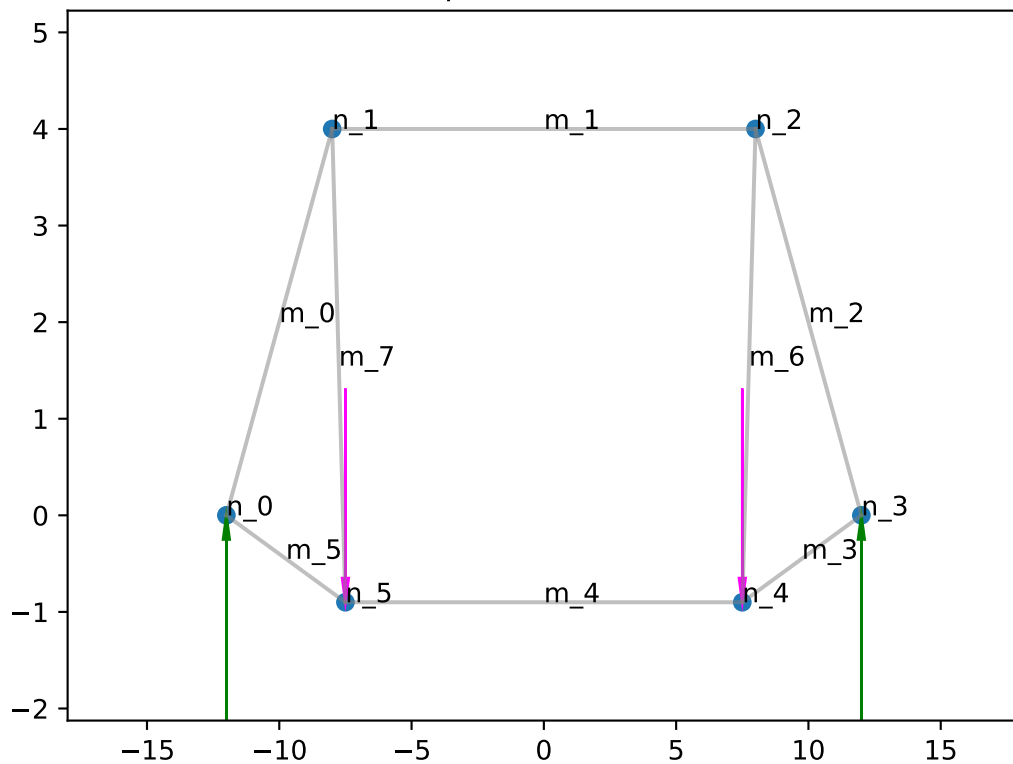
The diagram shows a truss structure with nodes $n_0, n_1, n_2, n_8, n_9, n_{13}$ and members $e_1, e_2, a_j, b_j, c_j, d_j, e_j, f_j, g_j, h_j, i_j, j_k$. The structure is supported by two green triangular supports at nodes n_1 and n_2 . The members are labeled as follows: e_1 (vertical member between n_0 and n_1), e_2 (vertical member between n_1 and n_2), a_j (horizontal member between n_1 and n_8), b_j (diagonal member between n_1 and n_9), c_j (diagonal member between n_1 and n_{13}), d_j (diagonal member between n_2 and n_9), e_j (diagonal member between n_2 and n_{13}), f_j (diagonal member between n_8 and n_9), g_j (diagonal member between n_8 and n_{13}), h_j (diagonal member between n_9 and n_{13}), i_j (diagonal member between n_0 and n_9), and j_k (diagonal member between n_0 and n_{13}).



Cremona Plan



Computational model



Computational model

