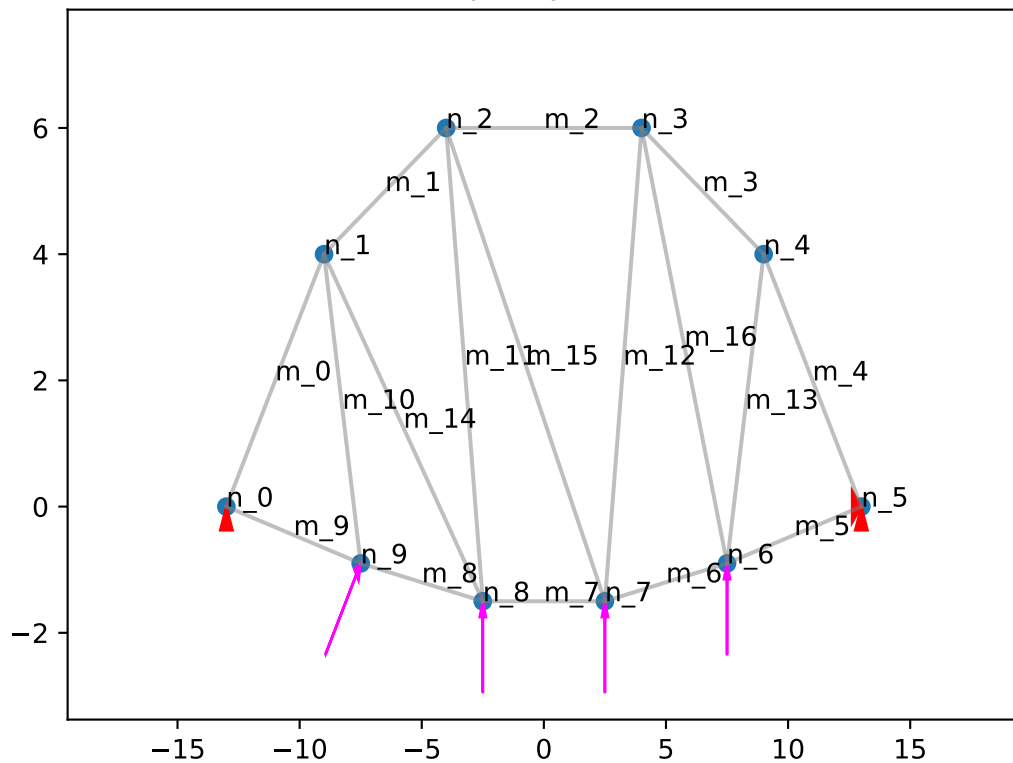
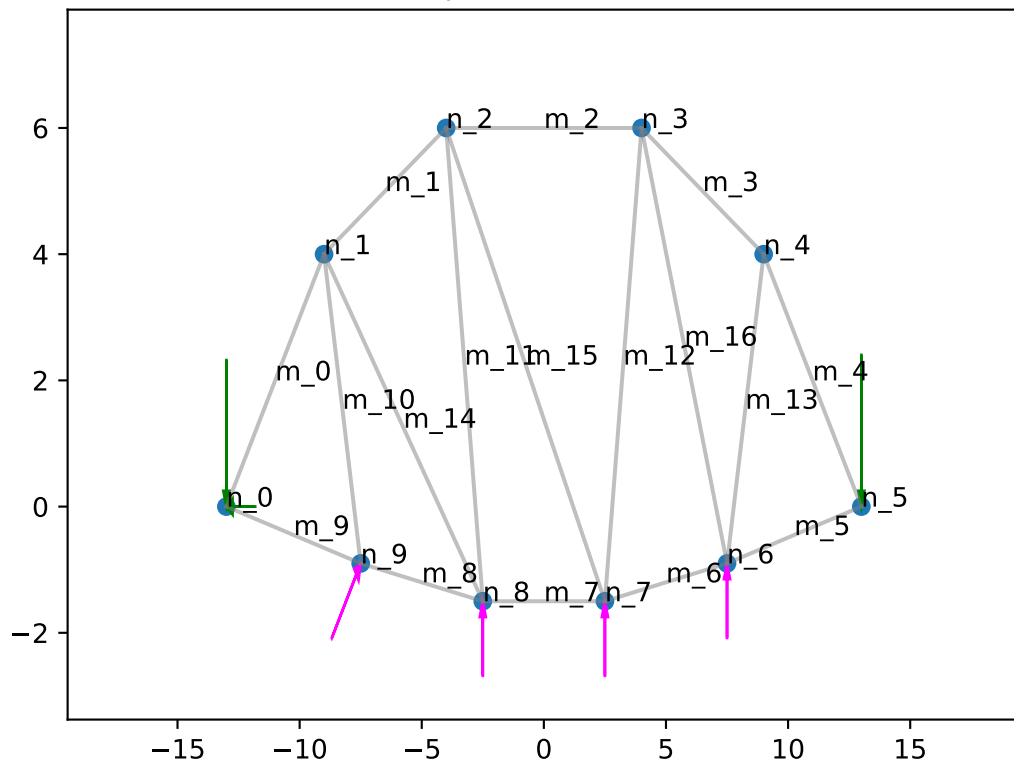


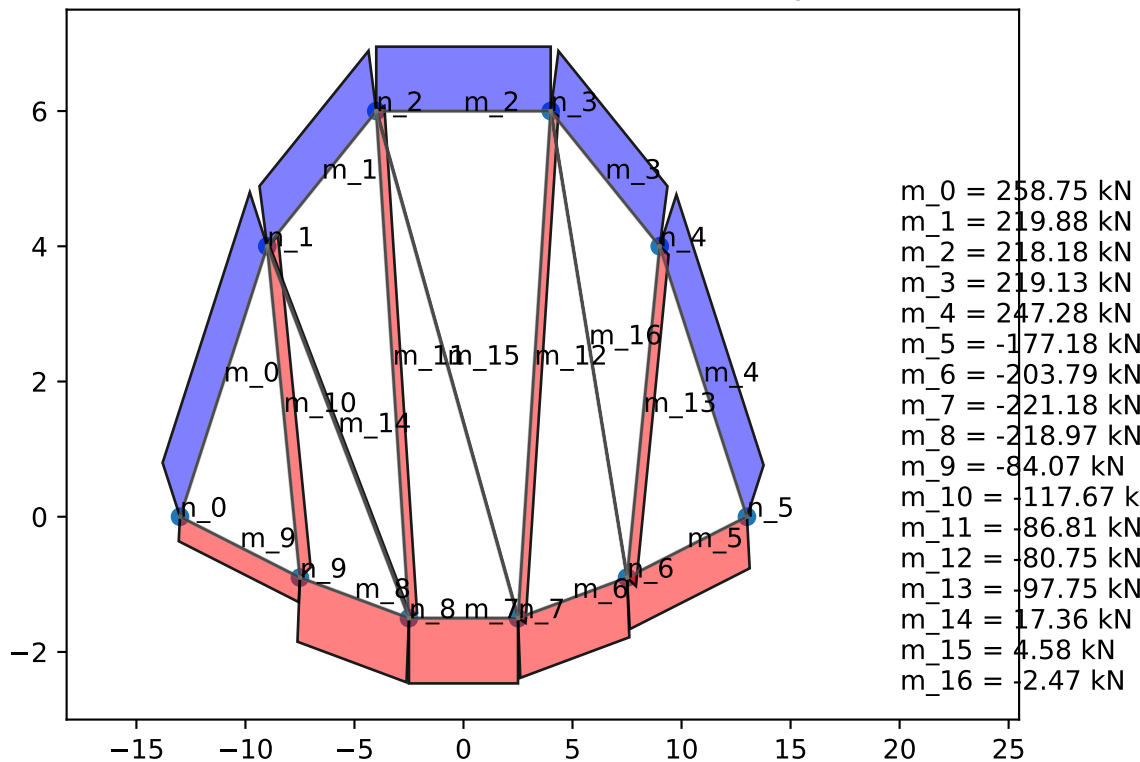
Input system



# Computational model



Results: normal force distribution in system



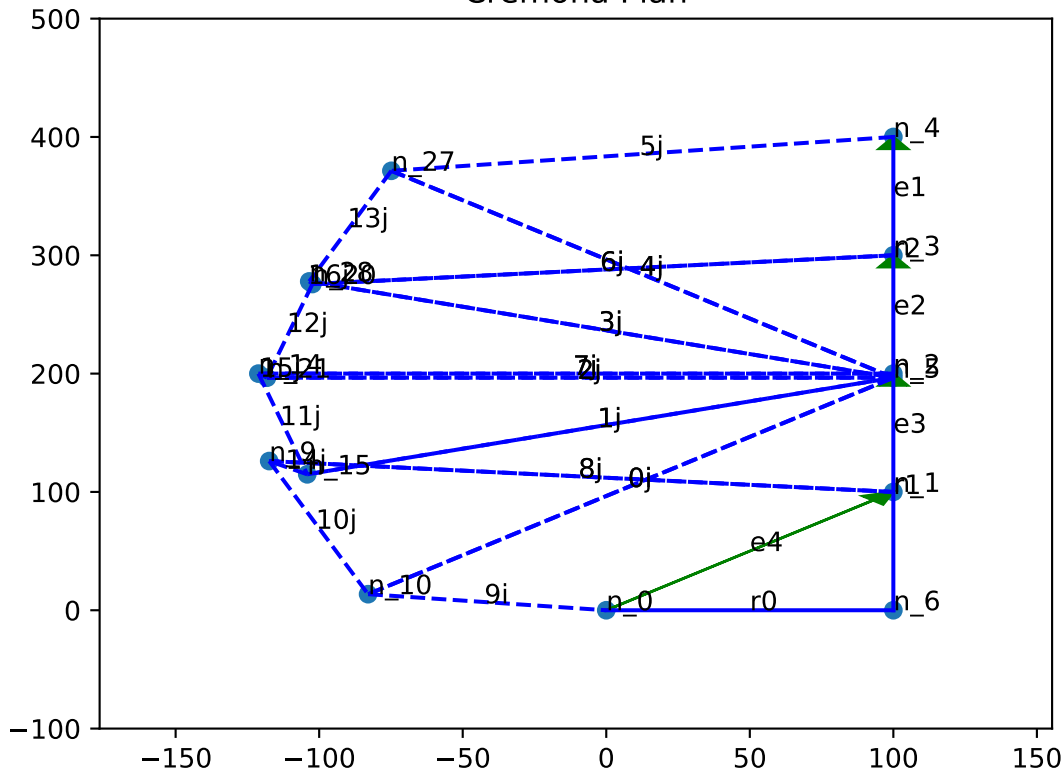
The diagram illustrates a graph structure with nodes and edges. The nodes are labeled as follows:

- Left side nodes (blue circles):  $n_{27}$ ,  $n_{26}$ ,  $n_{25}$ ,  $n_{24}$ ,  $n_{23}$ ,  $n_{22}$ ,  $n_{21}$ ,  $n_{20}$ ,  $n_{19}$ ,  $n_{18}$ ,  $n_{17}$ ,  $n_{16}$ ,  $n_{15}$ ,  $n_{14}$ ,  $n_{13}$ ,  $n_{12}$ ,  $n_{11}$ ,  $n_{10}$ ,  $n_9$ ,  $n_8$ ,  $n_7$ ,  $n_6$ ,  $n_5$ ,  $n_4$ ,  $n_3$ ,  $n_2$ ,  $n_1$ ,  $n_0$ .
- Right side nodes (green triangles):  $n_{24}$ ,  $n_{23}$ ,  $n_{22}$ ,  $n_{21}$ ,  $n_{20}$ ,  $n_{19}$ ,  $n_{18}$ ,  $n_{17}$ ,  $n_{16}$ ,  $n_{15}$ ,  $n_{14}$ ,  $n_{13}$ ,  $n_{12}$ ,  $n_{11}$ ,  $n_{10}$ ,  $n_9$ ,  $n_8$ ,  $n_7$ ,  $n_6$ ,  $n_5$ ,  $n_4$ ,  $n_3$ ,  $n_2$ ,  $n_1$ ,  $n_0$ .

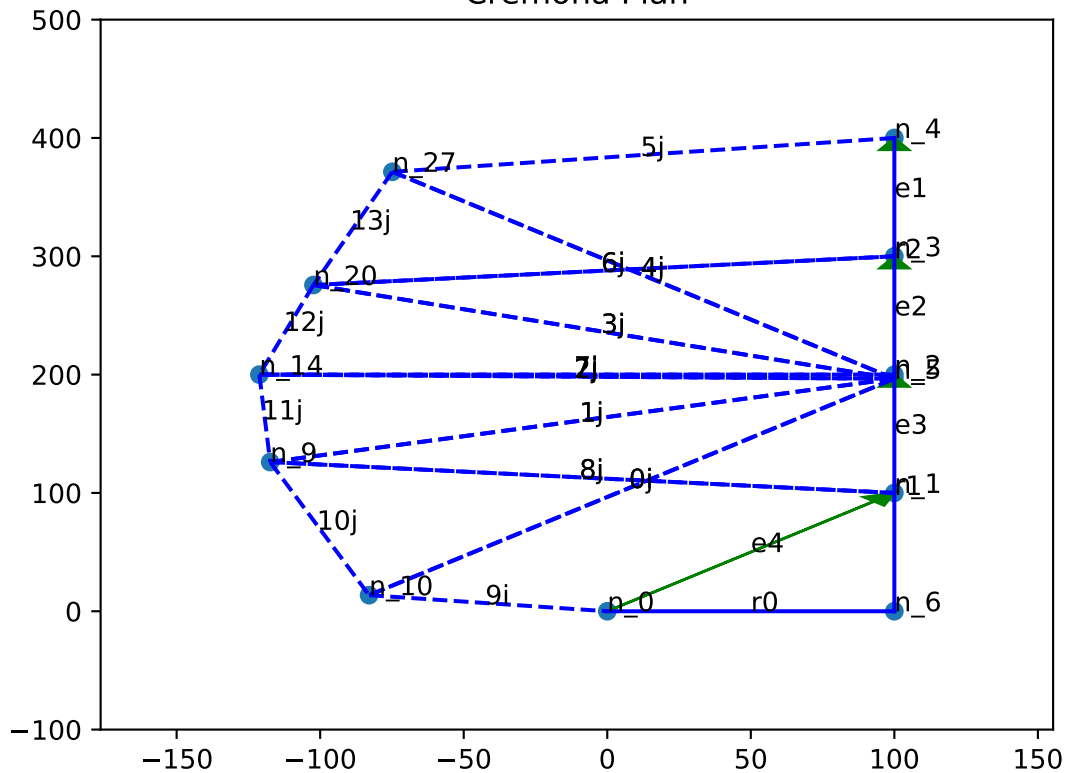
Edges are labeled as follows:

- Solid blue lines:  $e_1$ ,  $e_2$ ,  $e_3$ ,  $e_4$ ,  $r_0$ .
- Dashed blue lines:  $1j$ ,  $2j$ ,  $3j$ ,  $4j$ ,  $5j$ ,  $6j$ ,  $7j$ ,  $8j$ ,  $9j$ ,  $10j$ ,  $11j$ ,  $12j$ ,  $13j$ .

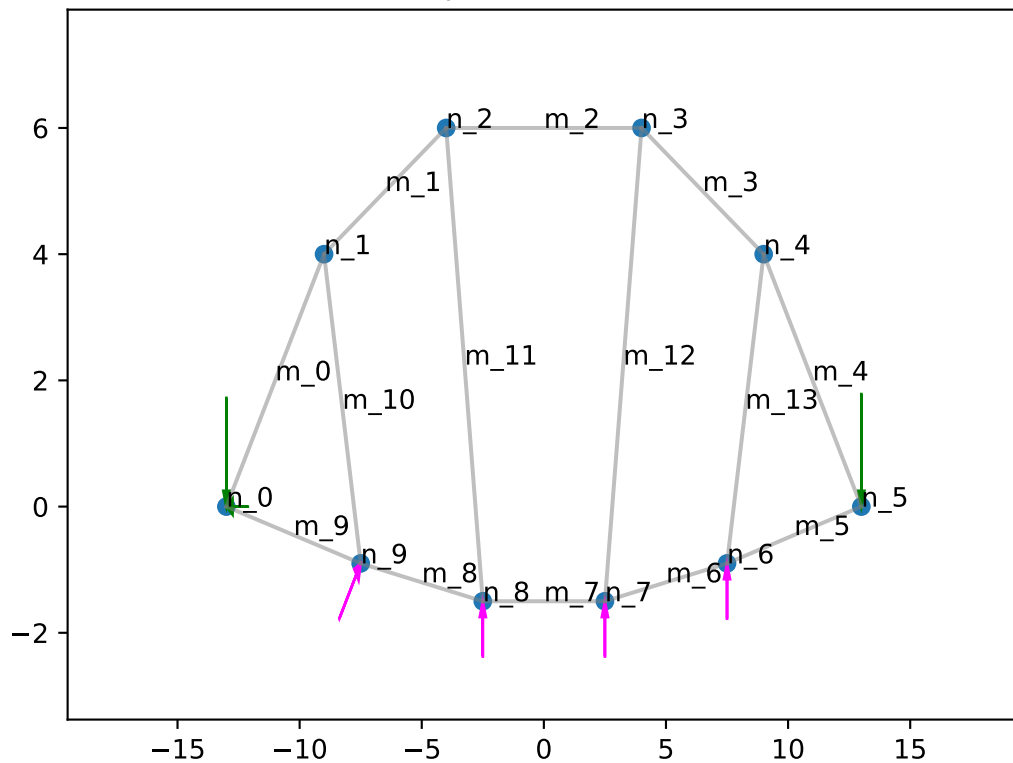
The graph shows a complex network of connections between the two sets of nodes, with a specific path highlighted by the green arrow  $e_4$  from  $n_0$  to  $n_{11}$ .



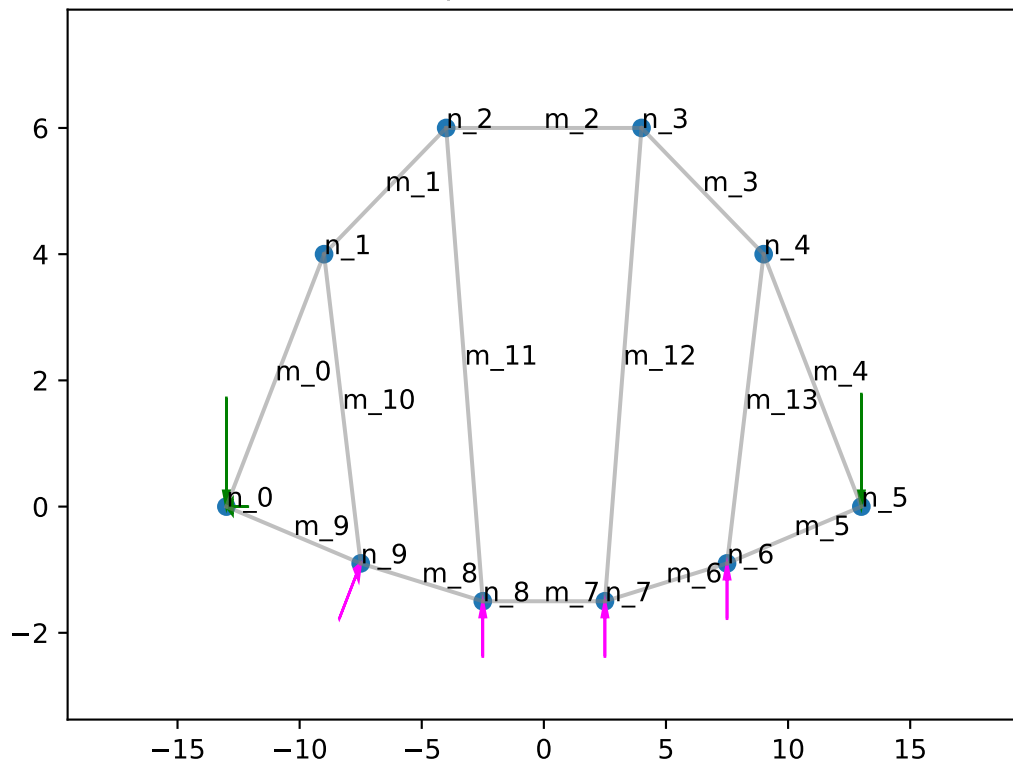
# Cremona Plan



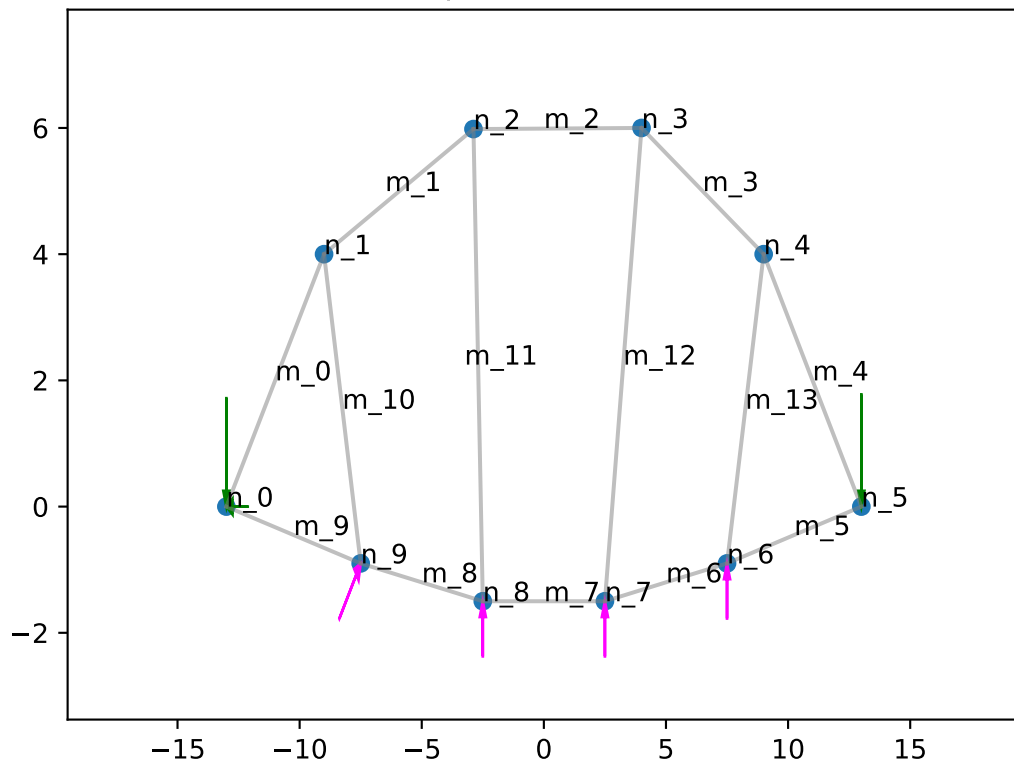
# Computational model



# Computational model

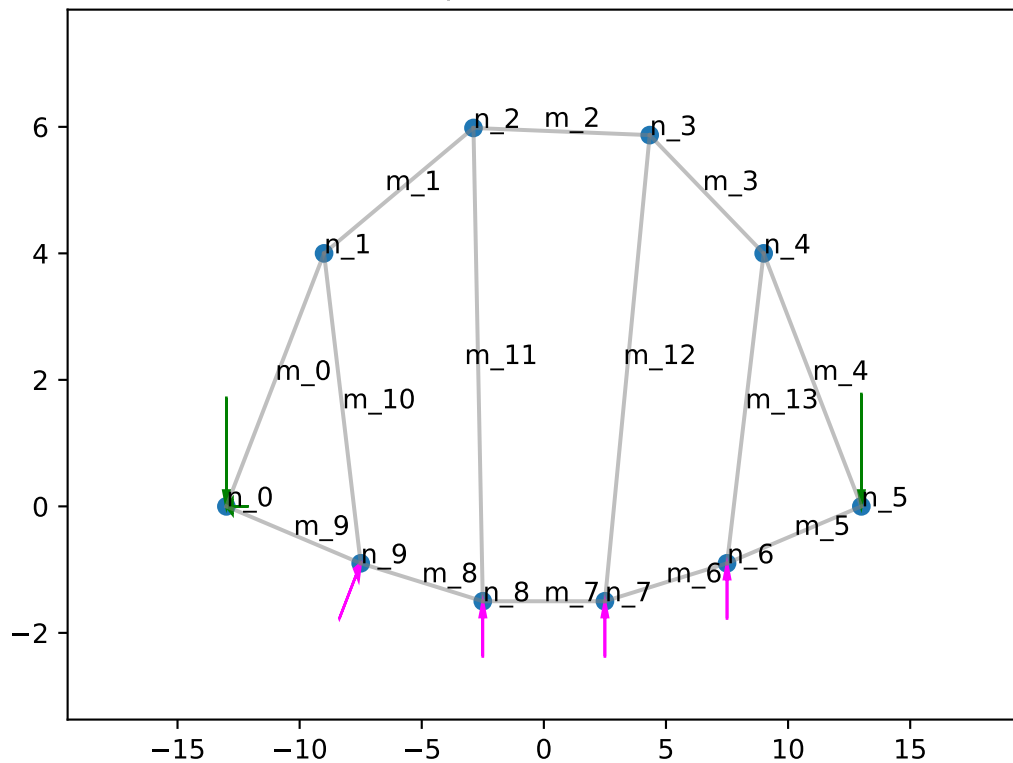


# Computational model

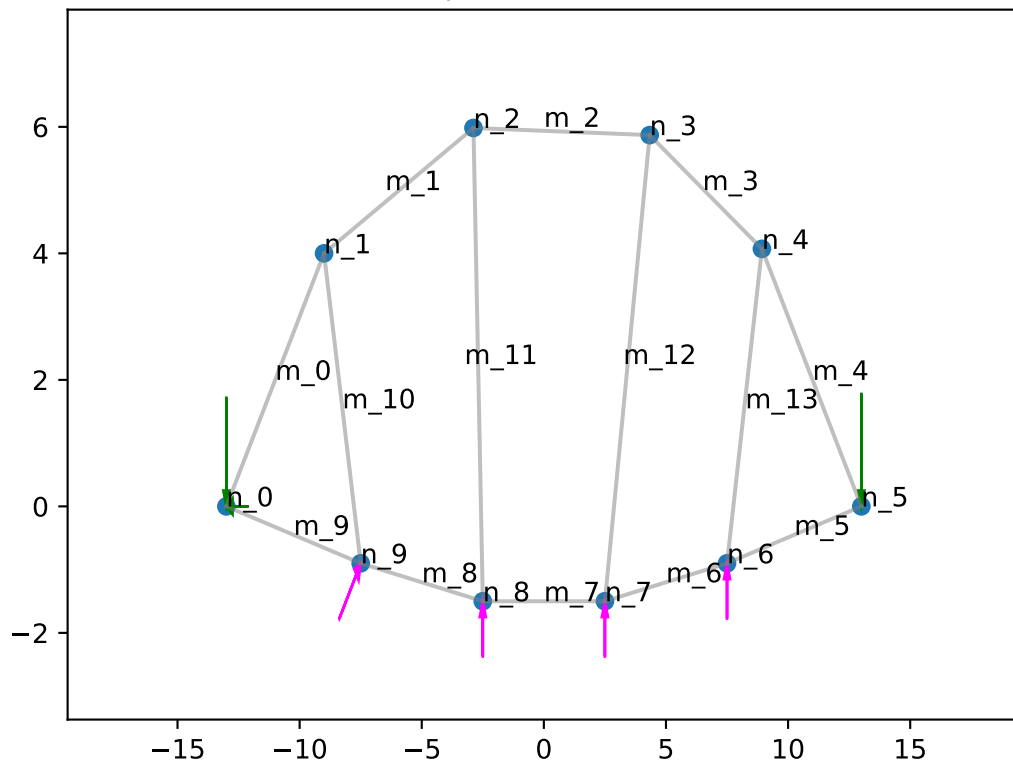




# Computational model



## Computational model



# Computational model

