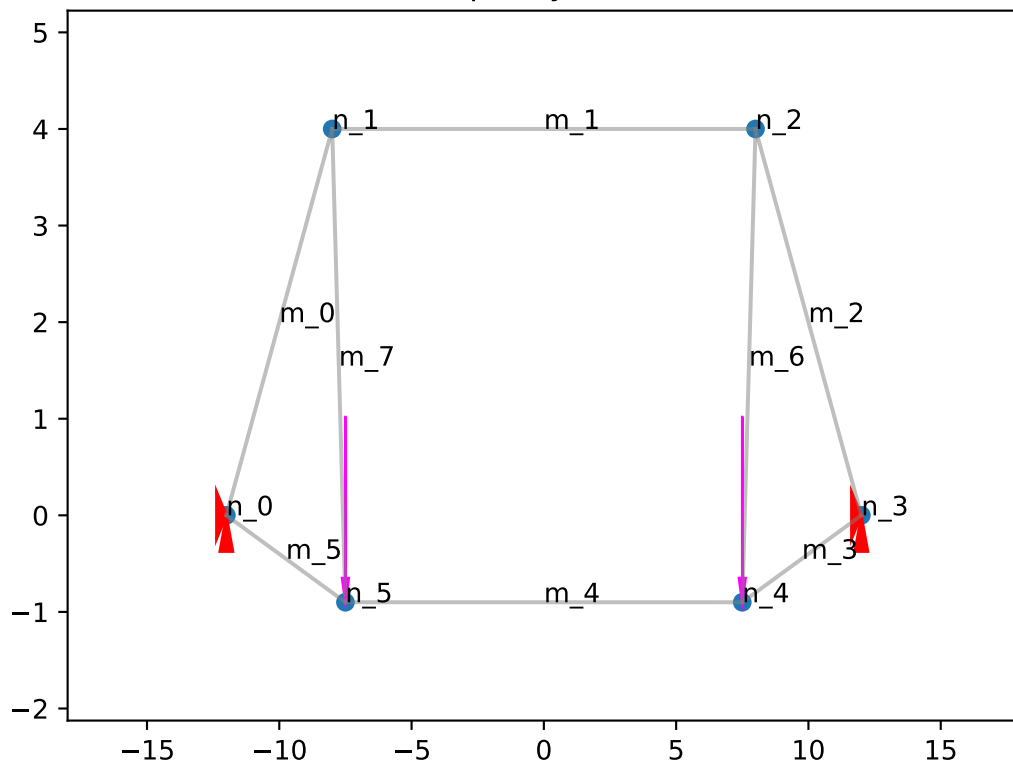
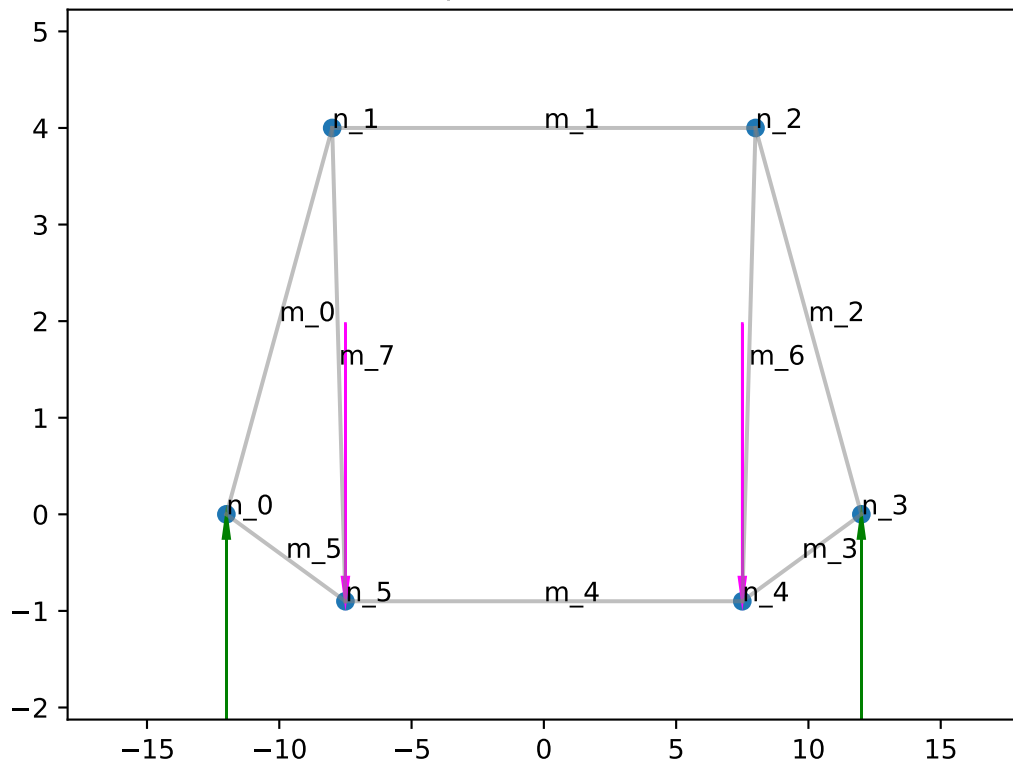


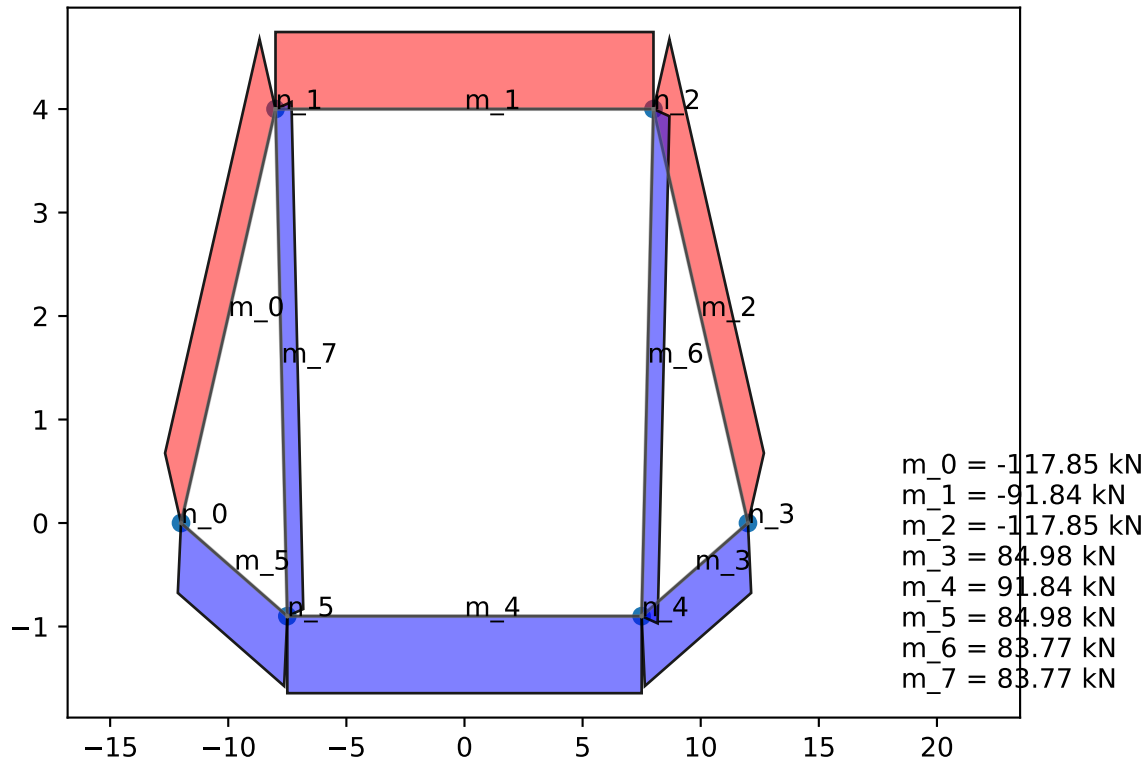
Input system



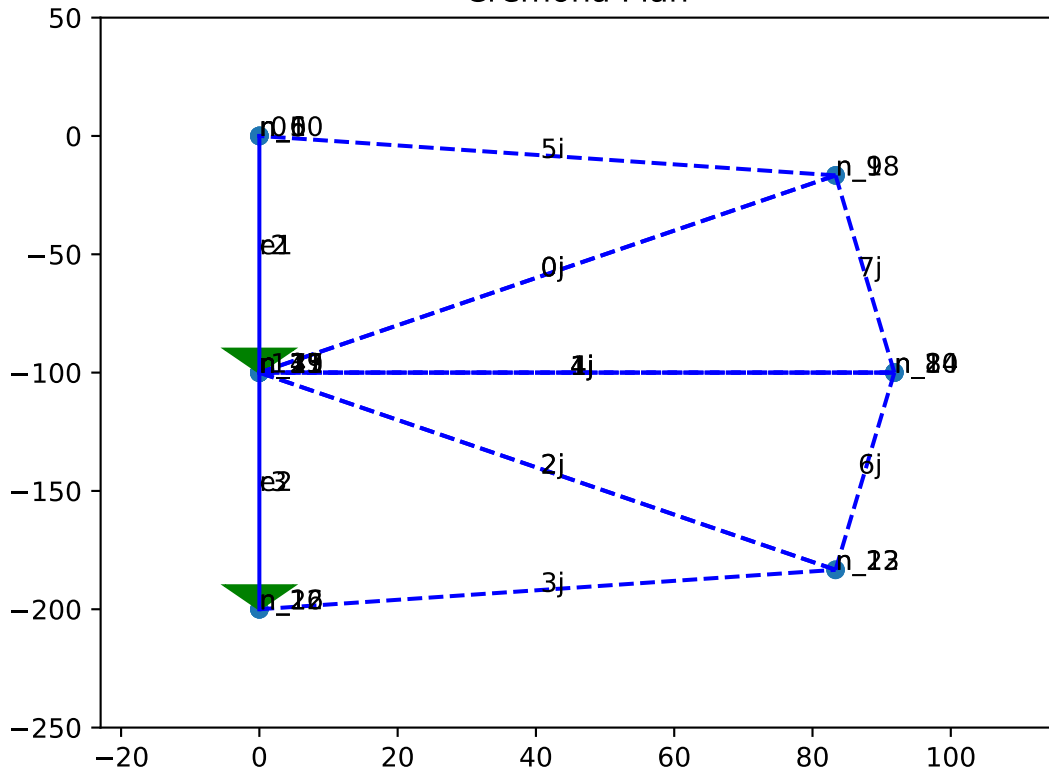
Computational model



Results: normal force distribution in system



The diagram shows a triangular mesh with five nodes: n_{00} , n_{19} , n_{20} , n_{98} , and n_{23} . The nodes are connected by edges: $e1$ (vertical line from n_{00} to n_{19}), $e2$ (vertical line from n_{19} to n_{20}), $0j$ (diagonal line from n_{19} to n_{98}), $1j$ (horizontal line from n_{19} to n_{20}), $2j$ (diagonal line from n_{19} to n_{23}), $3j$ (diagonal line from n_{20} to n_{23}), $4j$ (horizontal line from n_{19} to n_{98}), $5j$ (diagonal line from n_{00} to n_{98}), $6j$ (diagonal line from n_{20} to n_{98}), and $7j$ (diagonal line from n_{98} to n_{23}). The edges $e1$ and $e2$ are solid blue lines, while the other edges are dashed blue lines. Green arrows point downwards from n_{19} and n_{20} .



Cremona Plan

