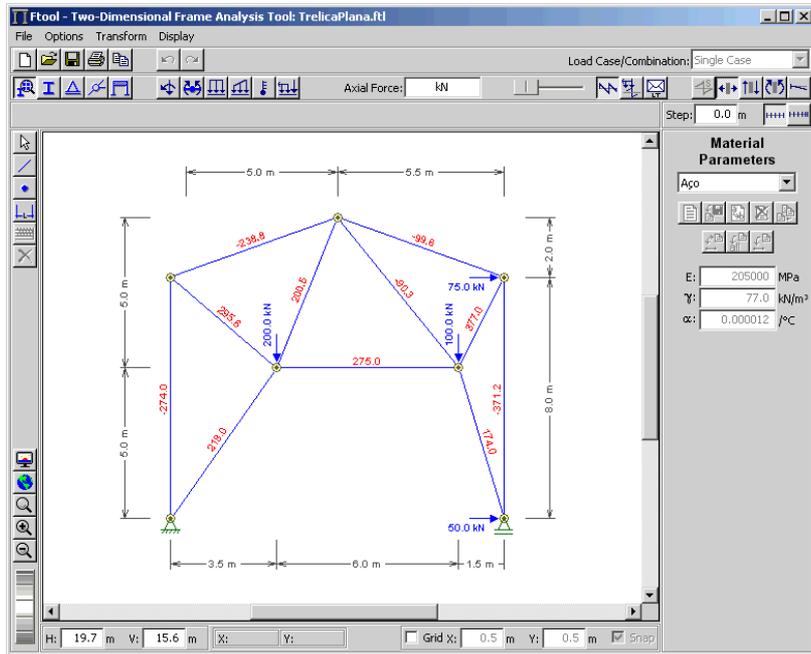


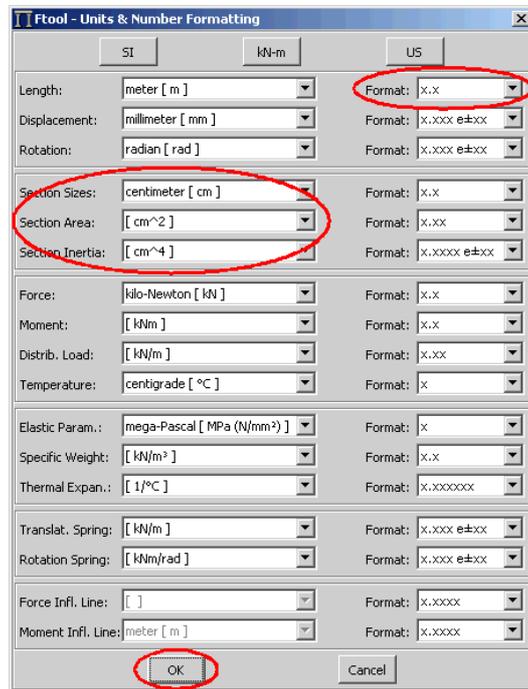
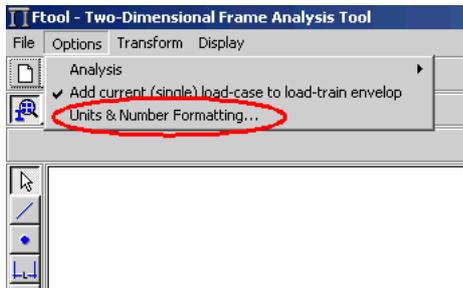
Roteiro para criação de um modelo de treliça plana no Ftool

(disponível em formato PDF: <ftp://ftp.tecgraf.puc-rio.br/pub/users/lfm/civ1111-roteiro-trelica-ftool.pdf>)

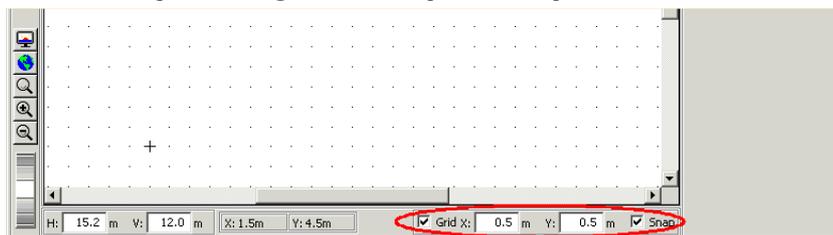
1. Modelo estrutural



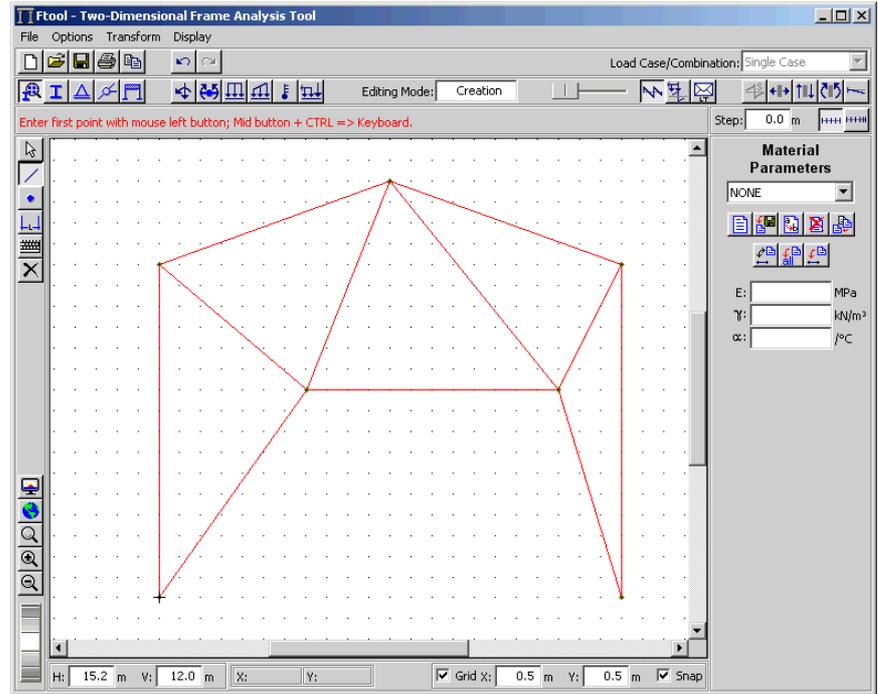
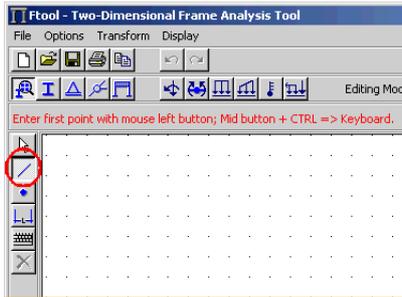
2. Definição de unidades e formatação numérica



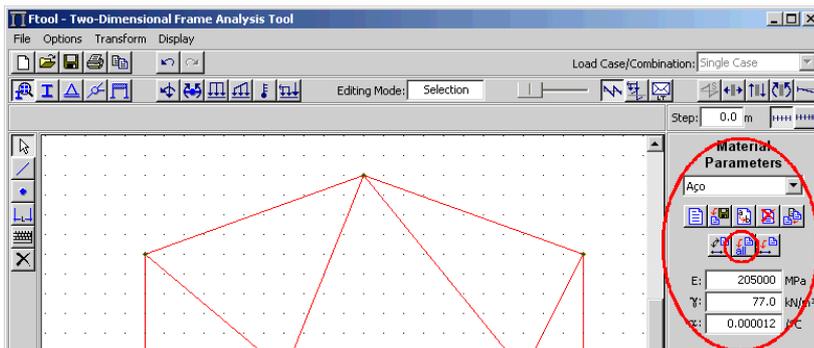
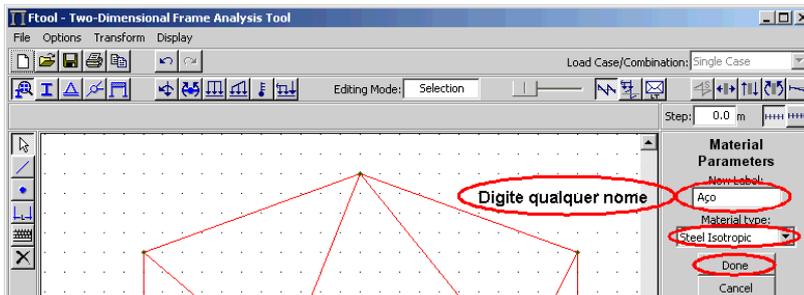
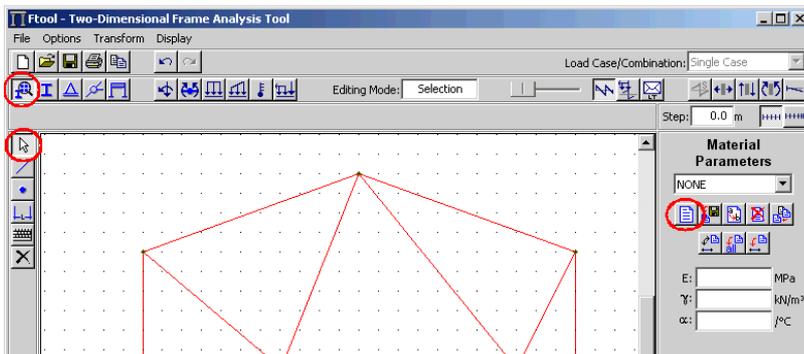
3. Definição da grade de pontos para coordenadas



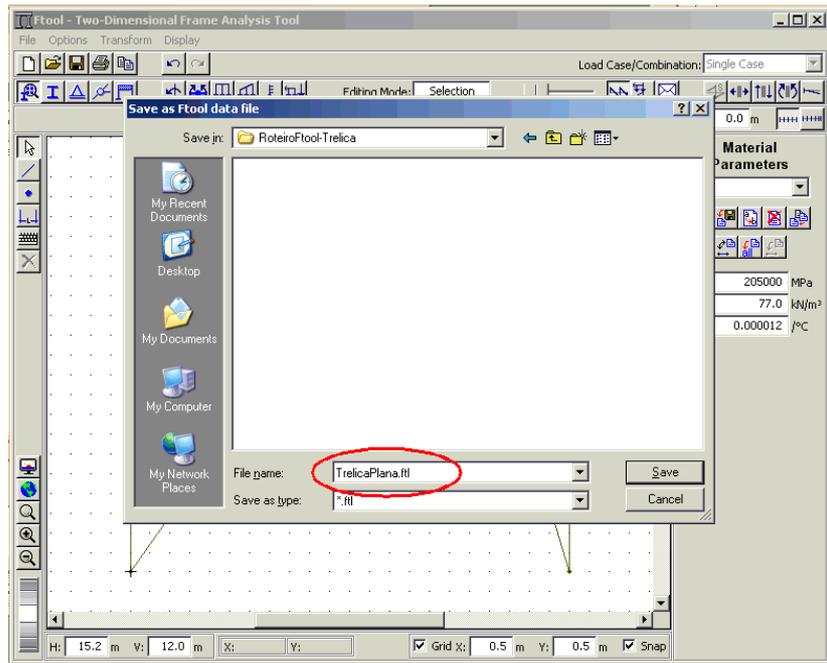
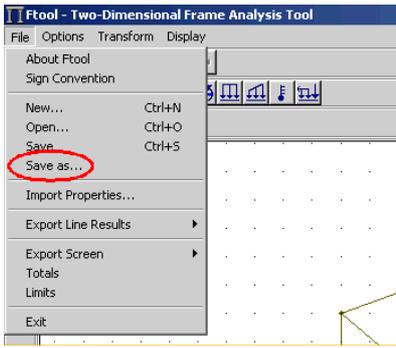
4. Criação de barras



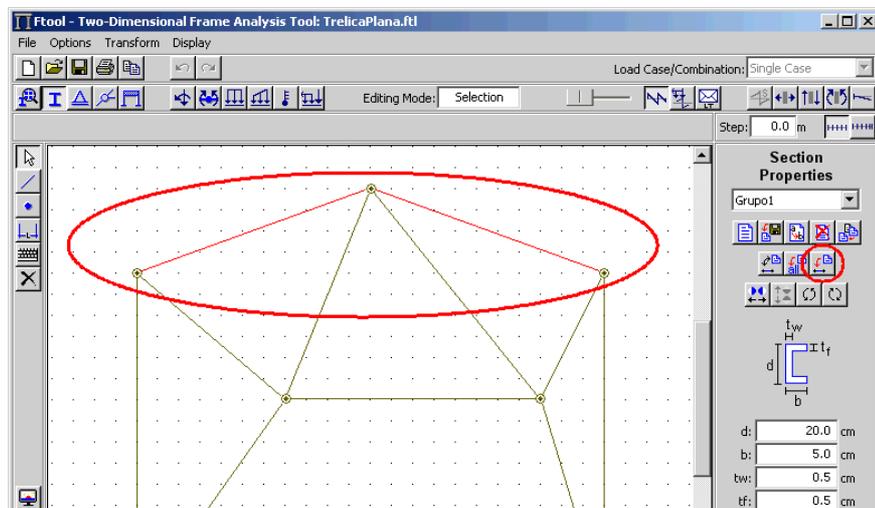
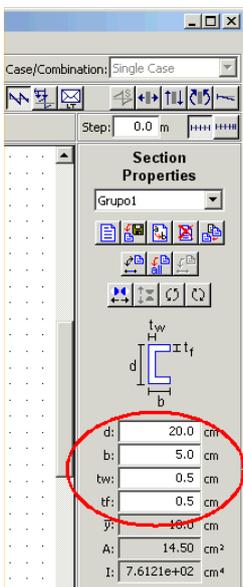
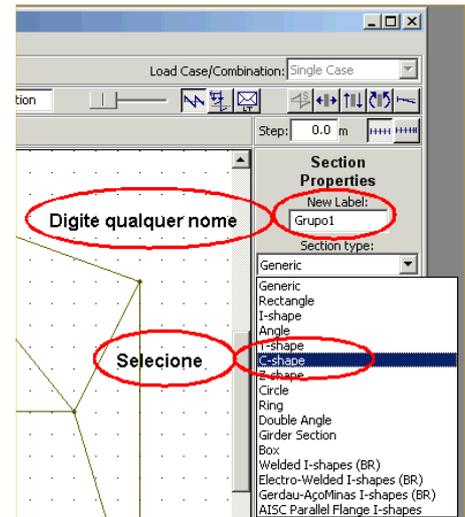
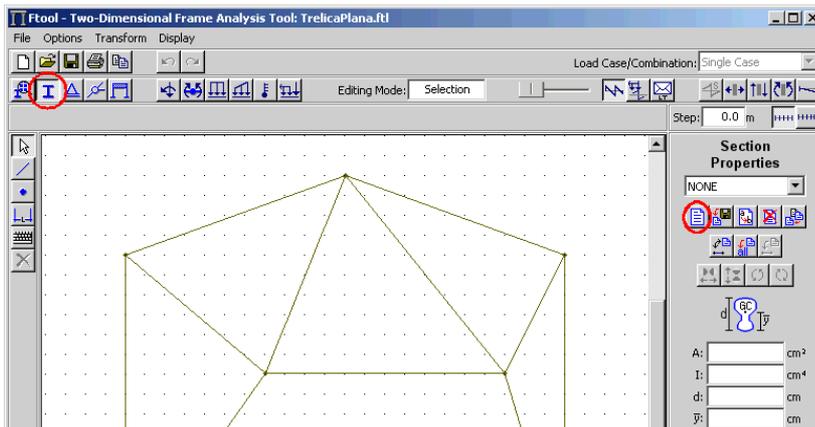
5. Definição do material (aço)



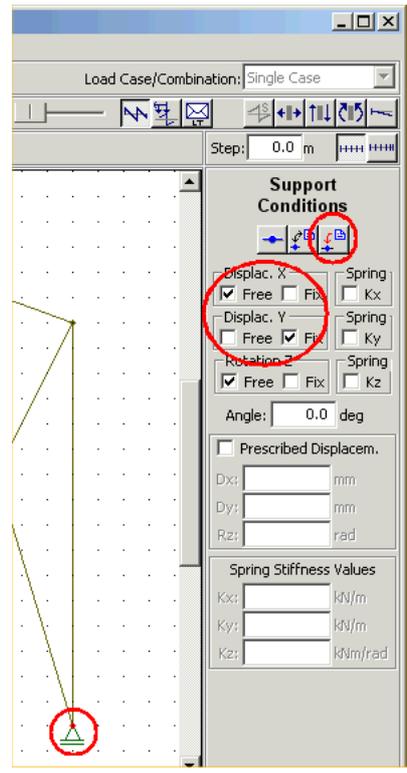
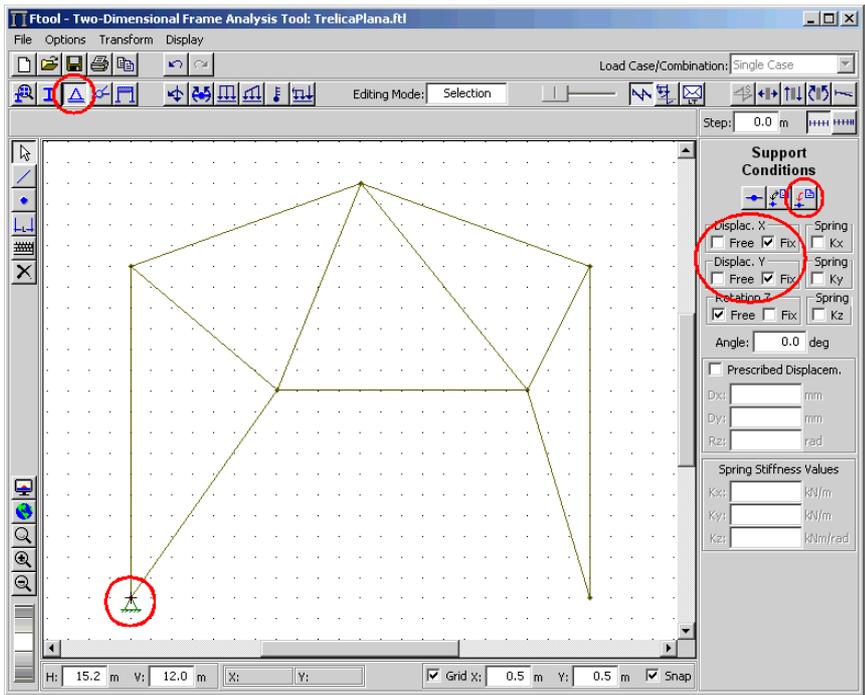
6. Criação de arquivo do modelo



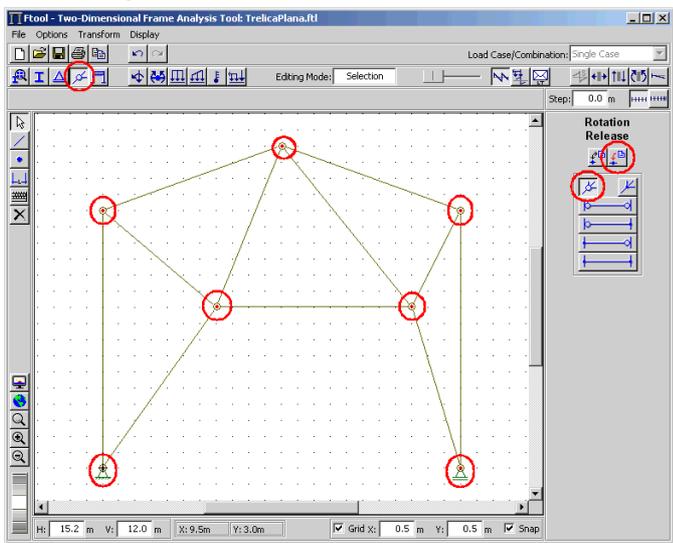
7. Definição da seção transversal das barras



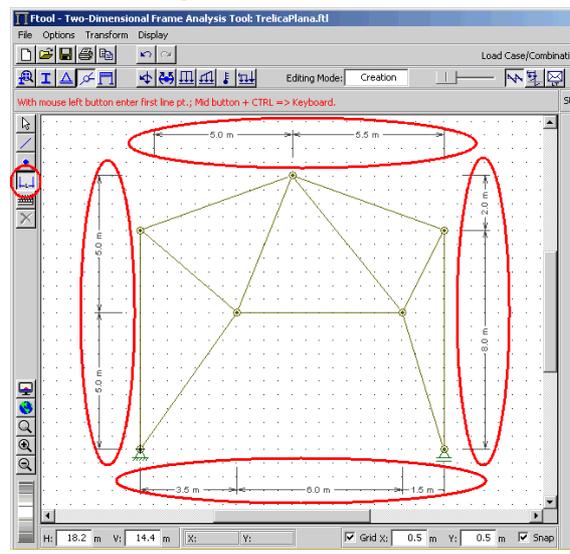
8. Criação de apoios



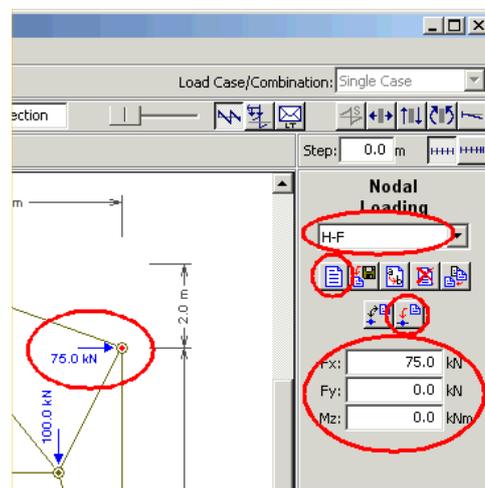
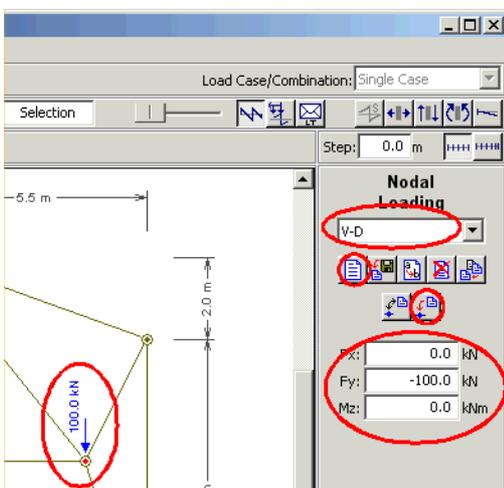
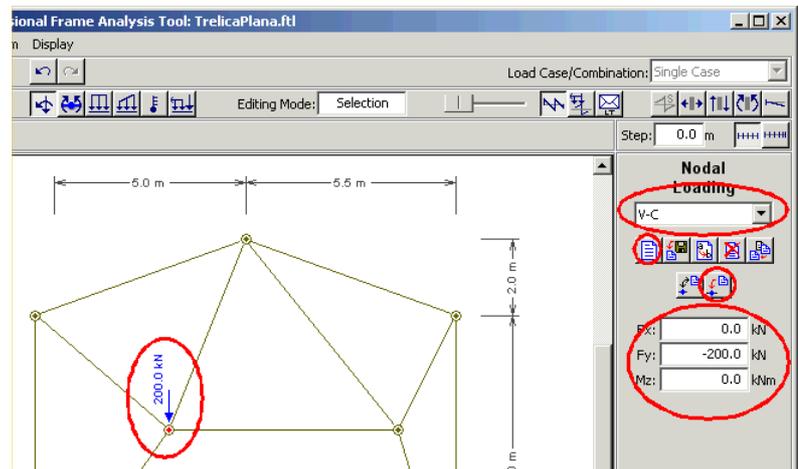
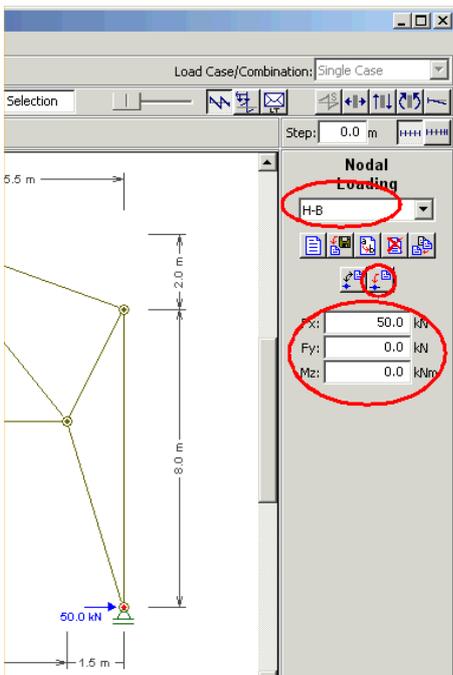
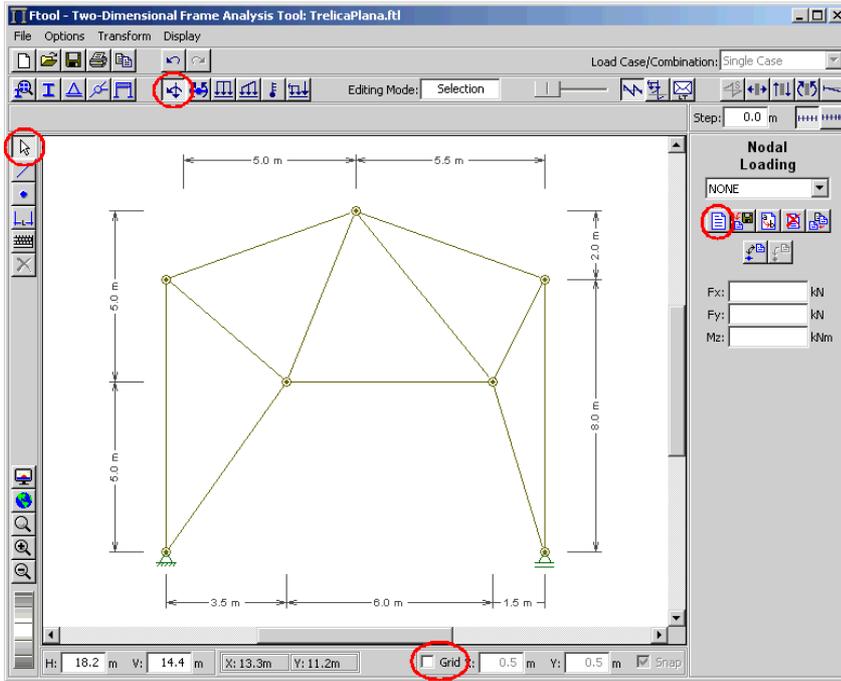
9. Criação de rótulas nos nós



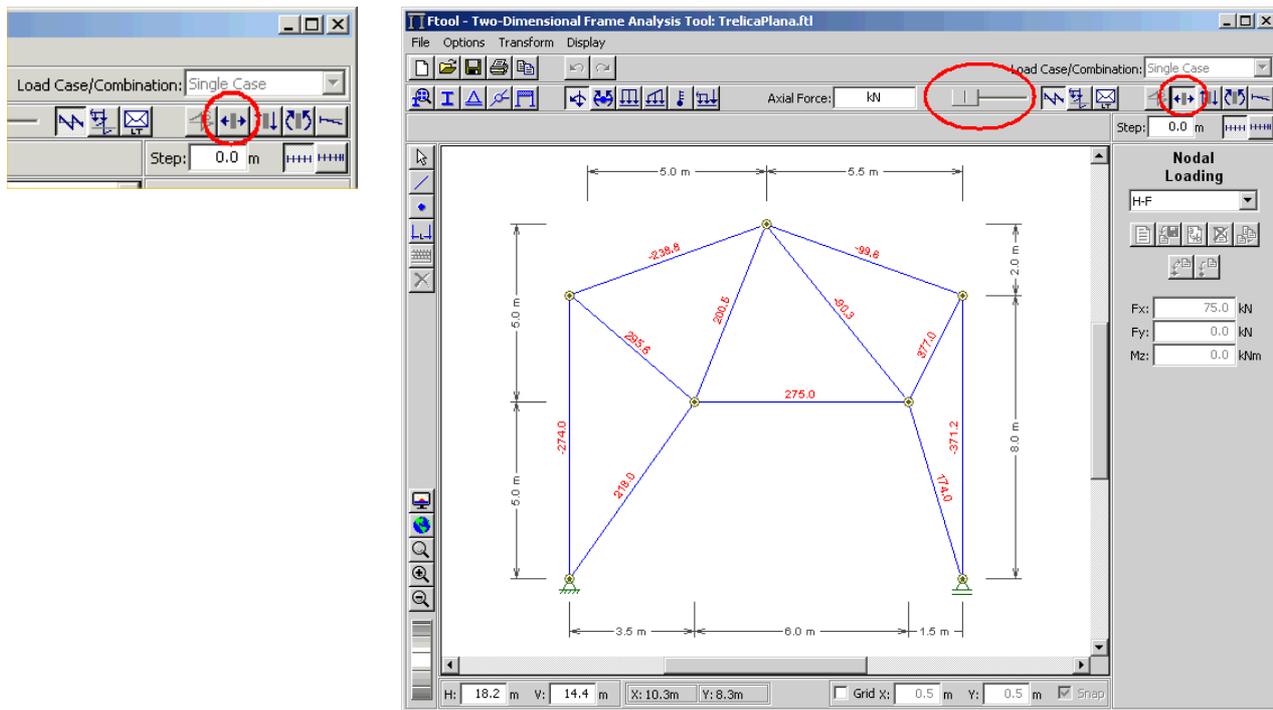
10. Criação de linhas de cota



11. Criação de forças nodais



12. Visualização de resultados de esforços axiais nas barras



13. Visualização de reações de apoio

