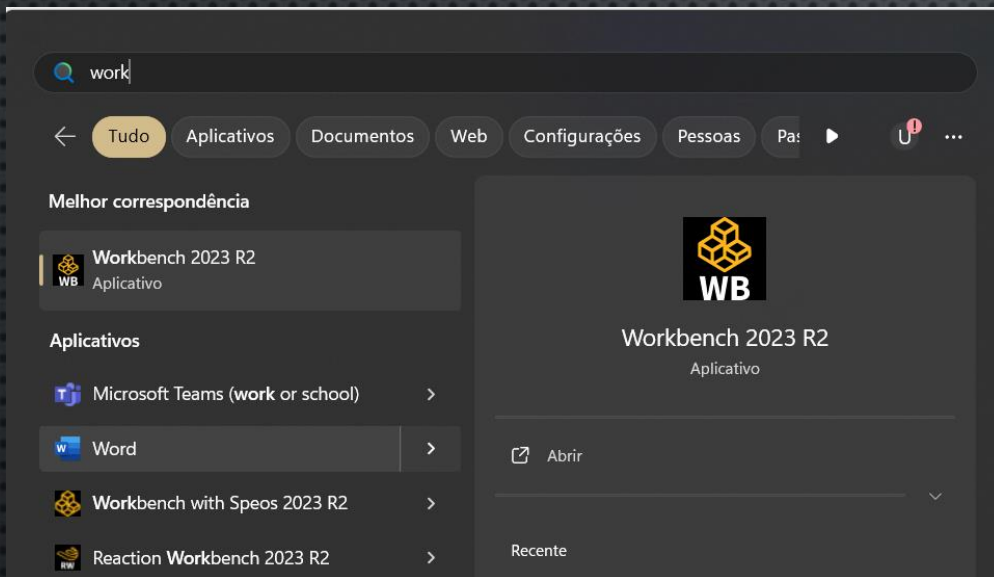


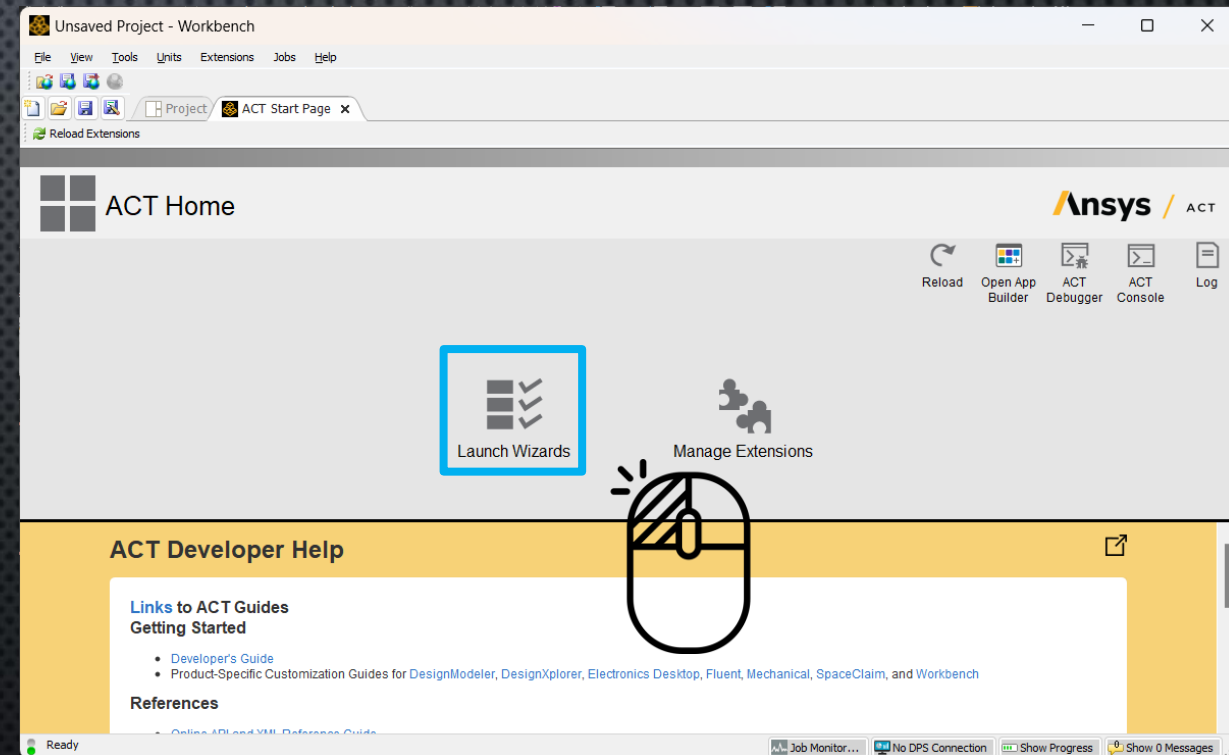
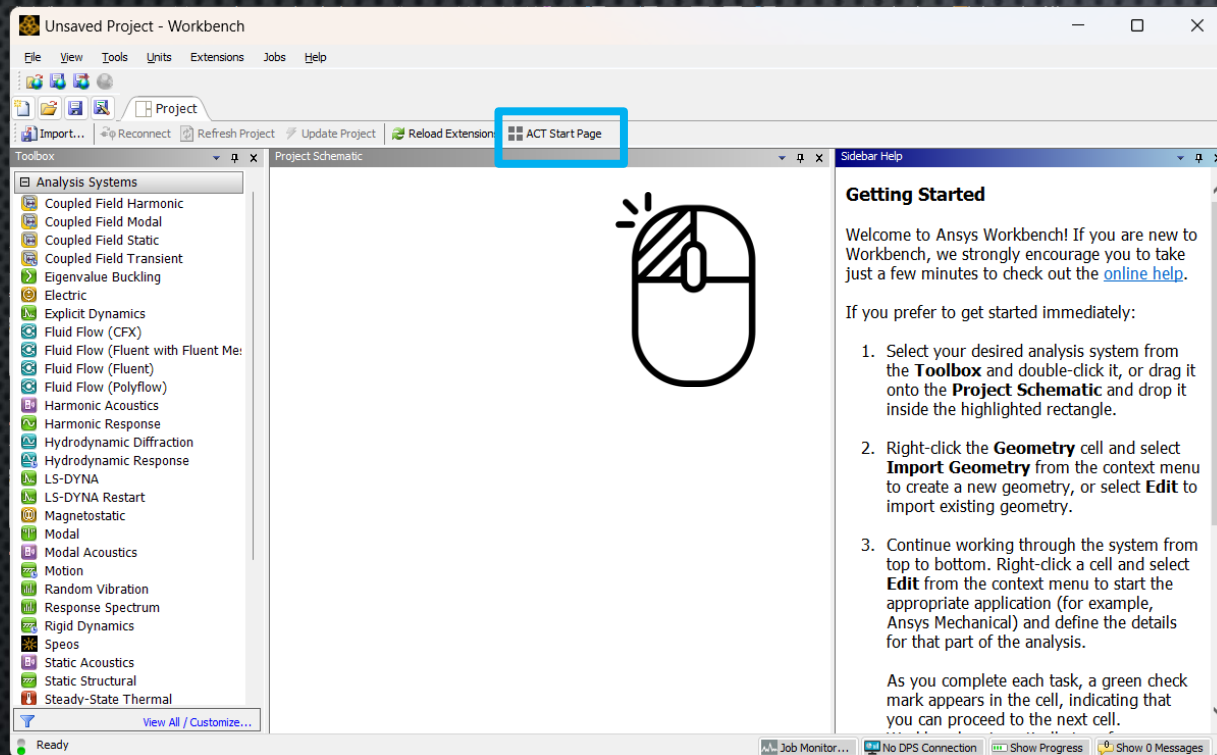
COMO UTILIZAR O WIZARD

1º Passo: abrir o Ansys Workbench

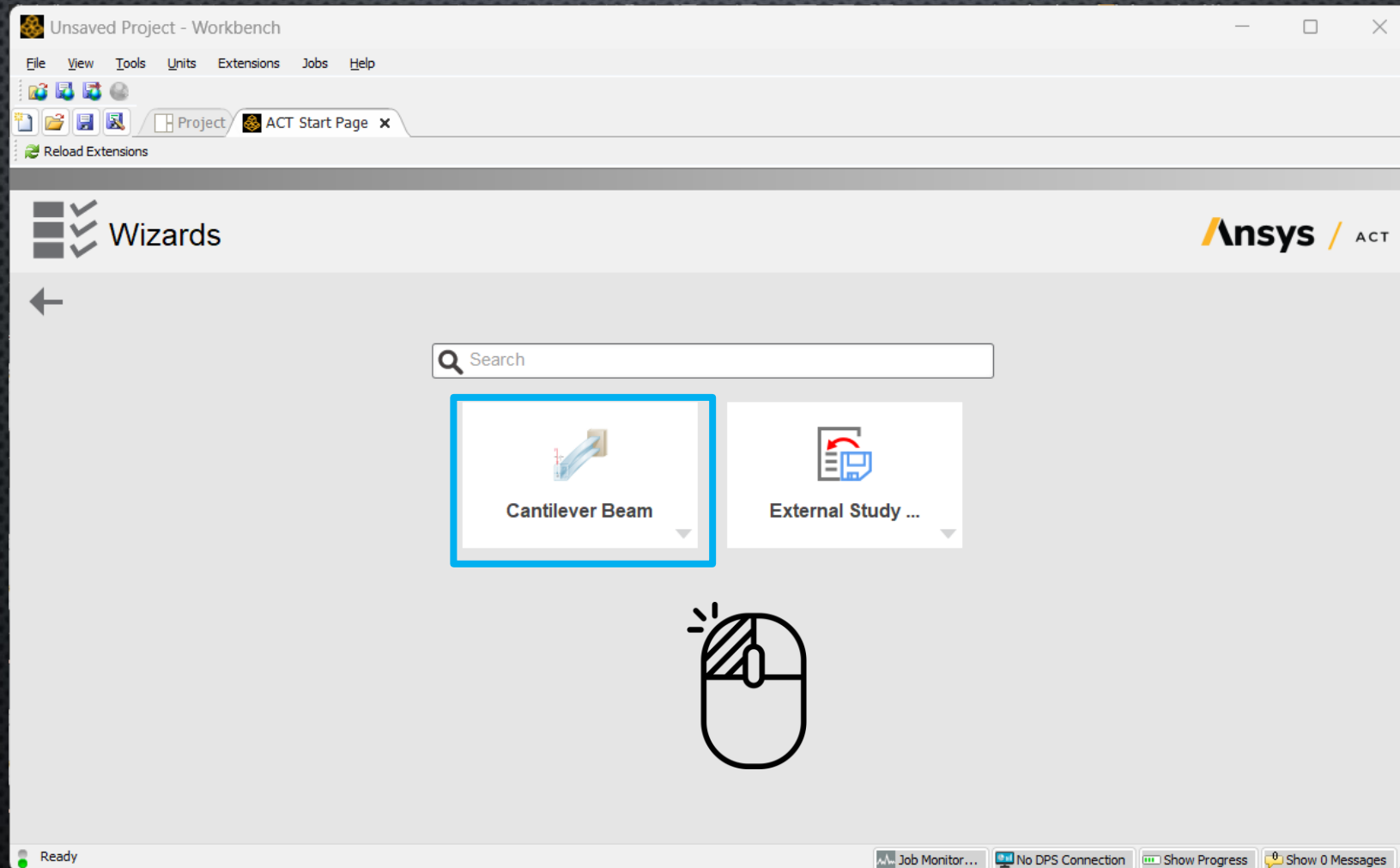
Windows Search: Workbench



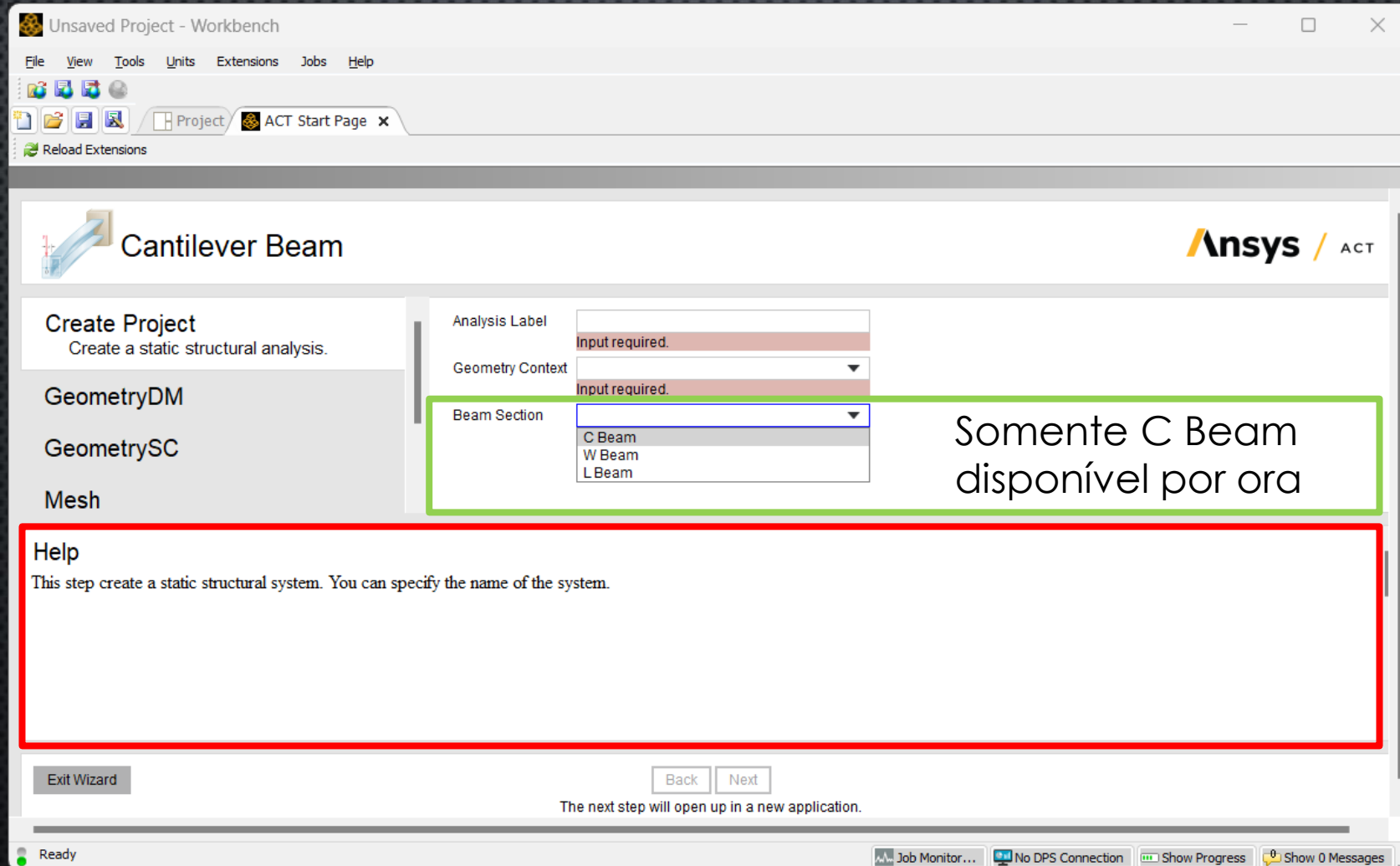
2º Passo: acesse o ACT Start Page e selecione Wizards



3º Passo: seleccione o Wizard Cantilever Beam




4º Passo: siga os passos do Wizard. Consulte o **Help!**



5º Passo: Crie sua geometria. Consulte o **Help**!

Open Wizard

 **Cantilever Beam** Ansys / ACT

Create Project

GeometryDM

GeometrySC
Create the deck.

Mesh

Solution

Results

Geometry Definition

Length m

Depth m

Web Thickness m

Flanges Width m

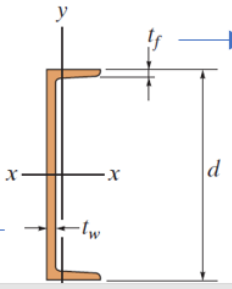
Flanges Thickness m

Geometry/Mesh Dimensions
1D
2D
3D

Somente 3D disponível por ora

Help

Define the geometric section properties of the Channel Beam.



Flange Thickness

Depth

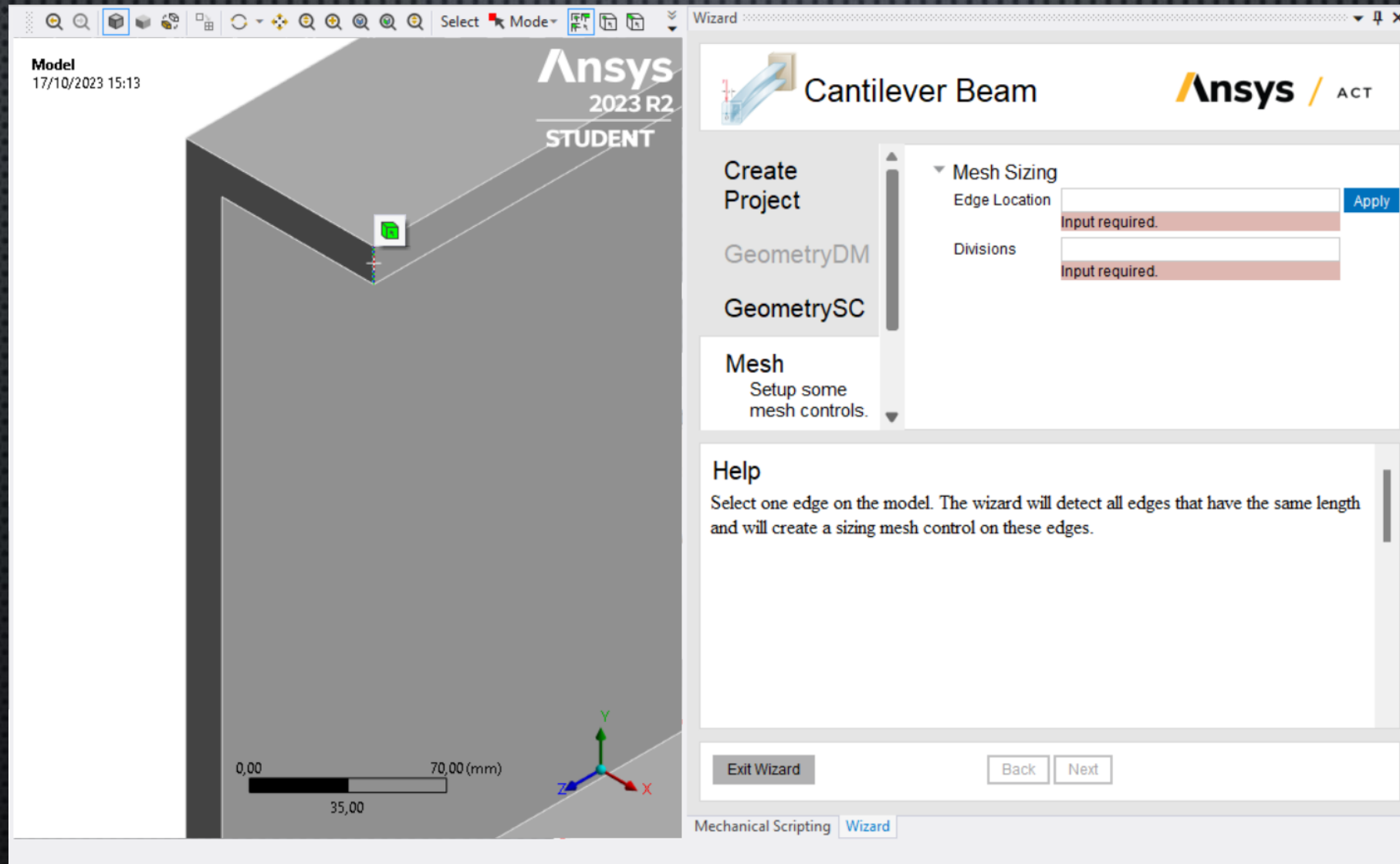
Web Thickness

Exit Wizard

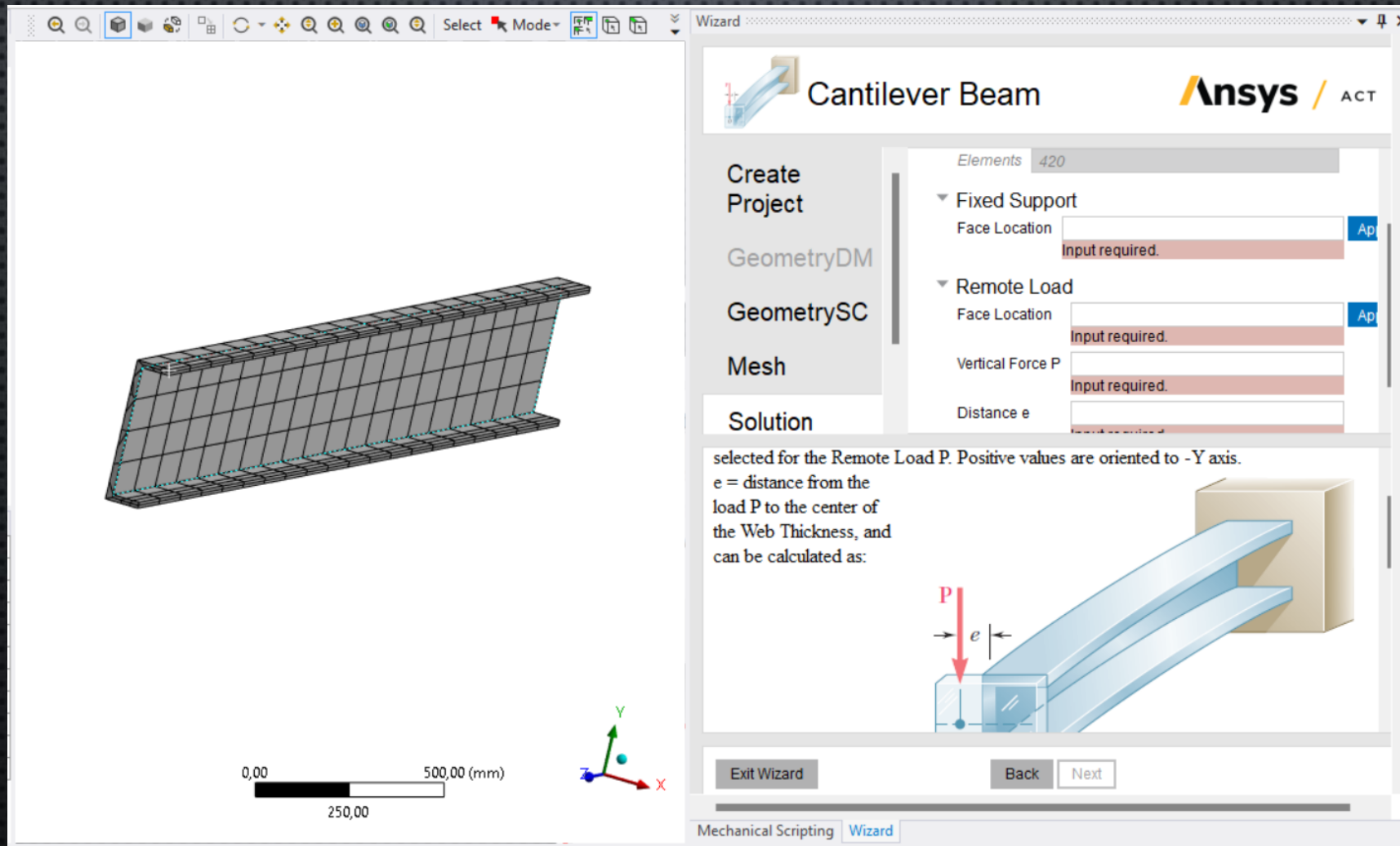
Back Next

The next step will open up in a new application.

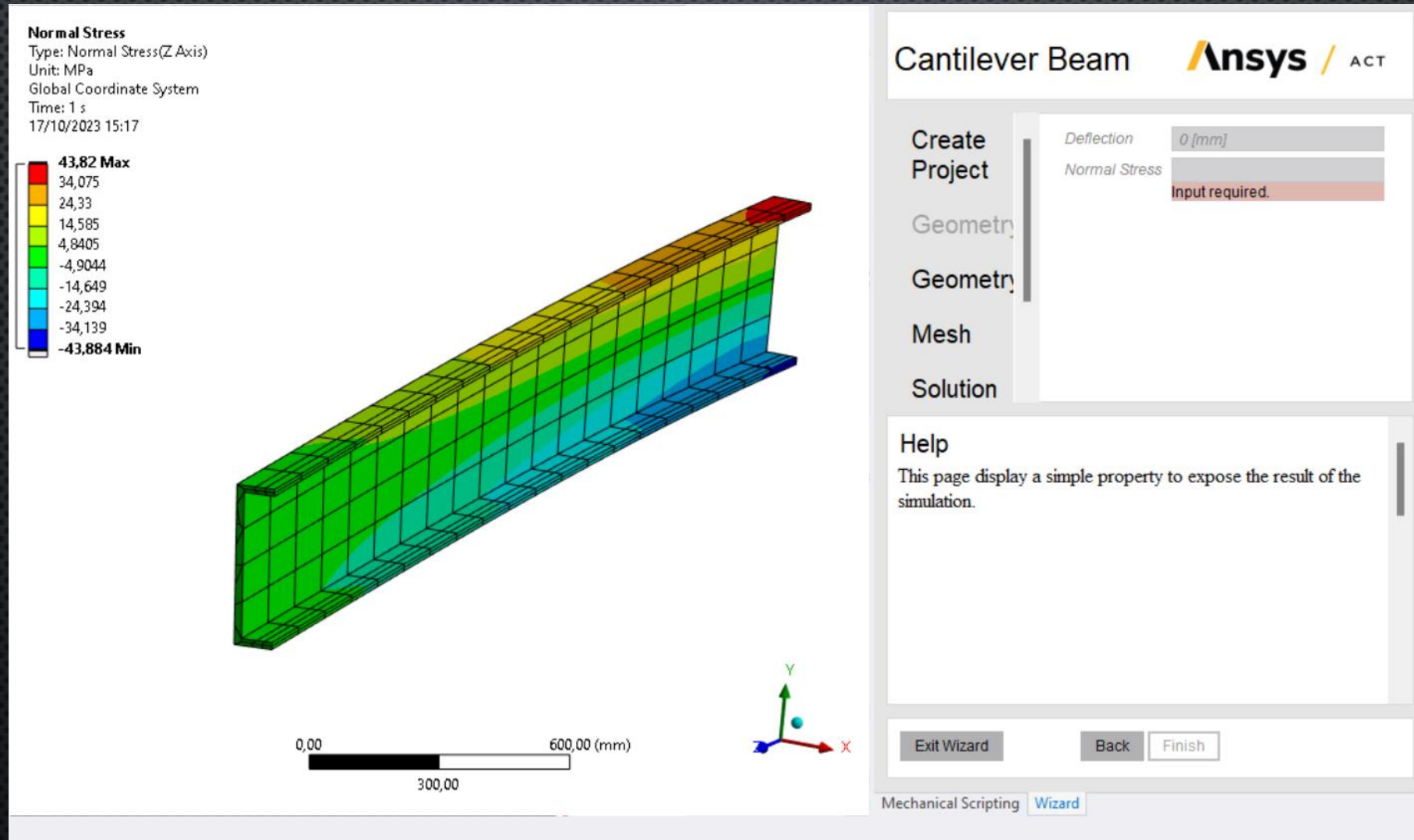
6º Passo: Selecione uma aresta e coloque 2 em Divisions



7º Passo: Selecione as faces das extremidades para Fixed Support e Remote Load



8º Passo: Revise os resultados



9º Passo: Fechar o Ansys Workbench sem salvar

