## Example (2/2)

- Next you must generate script code for making a matlab figure. That could look like this
  - script << "figure('Visible','off');" << std::endl;</li>
  - script << "clf;" << std::endl;</li>
  - script << "triplot(T\_" << count << ",px\_" << count << ",py\_" << count << ",'b');" << std::endl;</li>
  - script << "xlabel('x');" << std::endl;</li>
  - script << "ylabel('y');" << std::endl;</li>
  - script << "title('Computational Mesh');" << std::endl;</li>
  - script << "print(gcf,'-depsc2','" << "mesh\_" << std::setw(8) << std::setfill('0') << count << "');" << std::endl;</li>
- More advanced matlab scripts can be observed in various demos.

## How to use glue::set\_sub\_range and glue::get\_sub\_range