

Input

- + filename
- + file
- + ThreeDfile
- + TwoDFileCount + TwoDGraph + ThreeDGraph

- + getFileName() + ReadFile() + print() + print3D()

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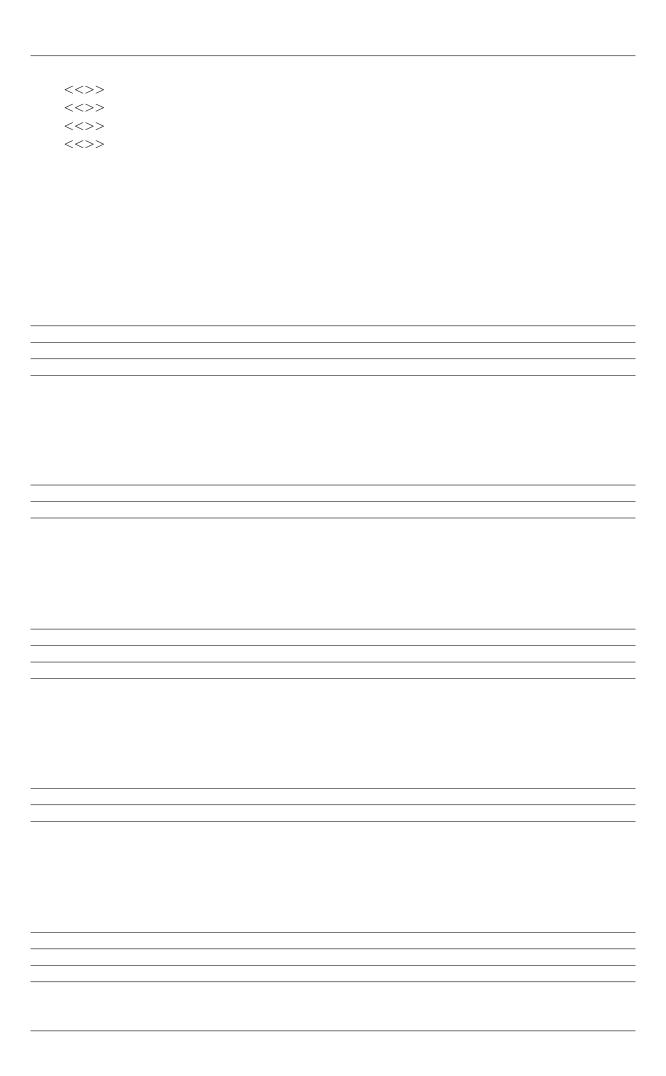
Interactive_editor

- + MyPlane
- + lineDraw
- + erase
- + Interactive_editor()
- + userInput()
 + displayOptions()
 + drawLine()
 + eraselt()
 + print()

Output

- + LookupForHidden2D
- + LookupForHidden3D + LookupForHidden3D + TwoDGraph + ThreeDGraph + PlaneProj + TwoDGraphTemp + PlaneProjTemp

- + RenderOutput3D()
- + RenderOutput2D() + saveToFile3D() + saveToFile2D()



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plane

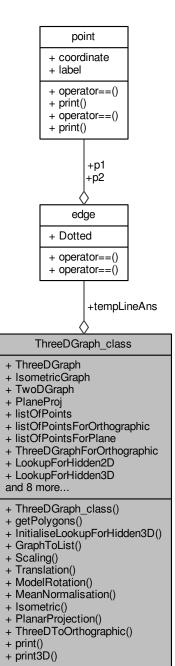
- + A + B + C + D

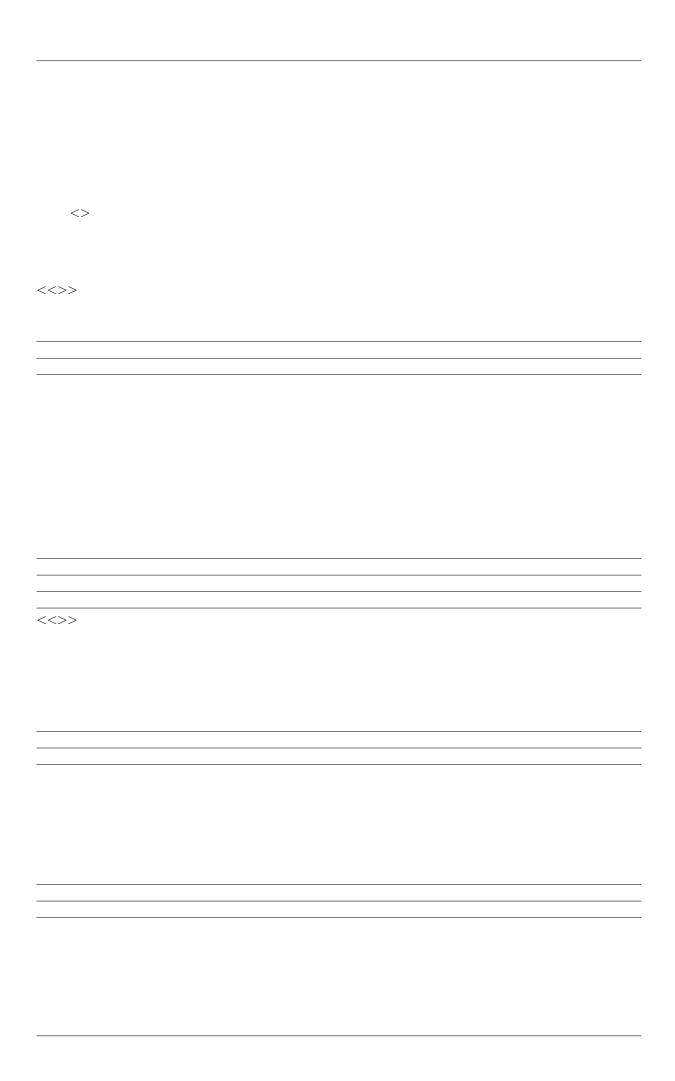
point

- + coordinate + label
- + operator==() + print() + operator==() + print()

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TwoDGraph_class

- + TwoDGraph + ThreeDGraph + faceSet
- + TwoDtoThreeD() + print3D()

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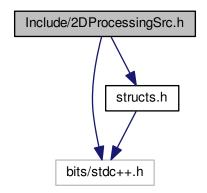
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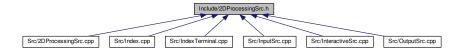
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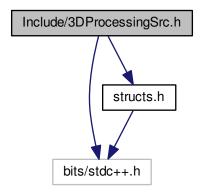
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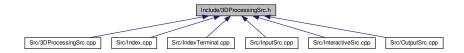
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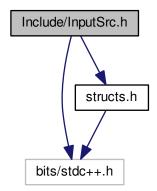
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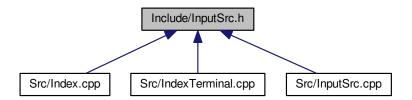


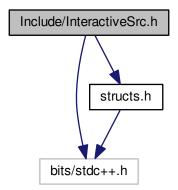


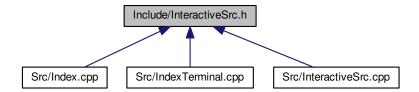


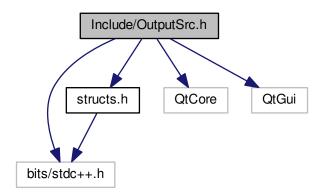


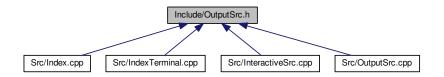












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