

Collinear.py Result

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Windows PowerShell
PS C:\Users\pjsul\OneDrive\Desktop\Johnhopkins Courses\PythonCourse\Final Exam> python collinear.py

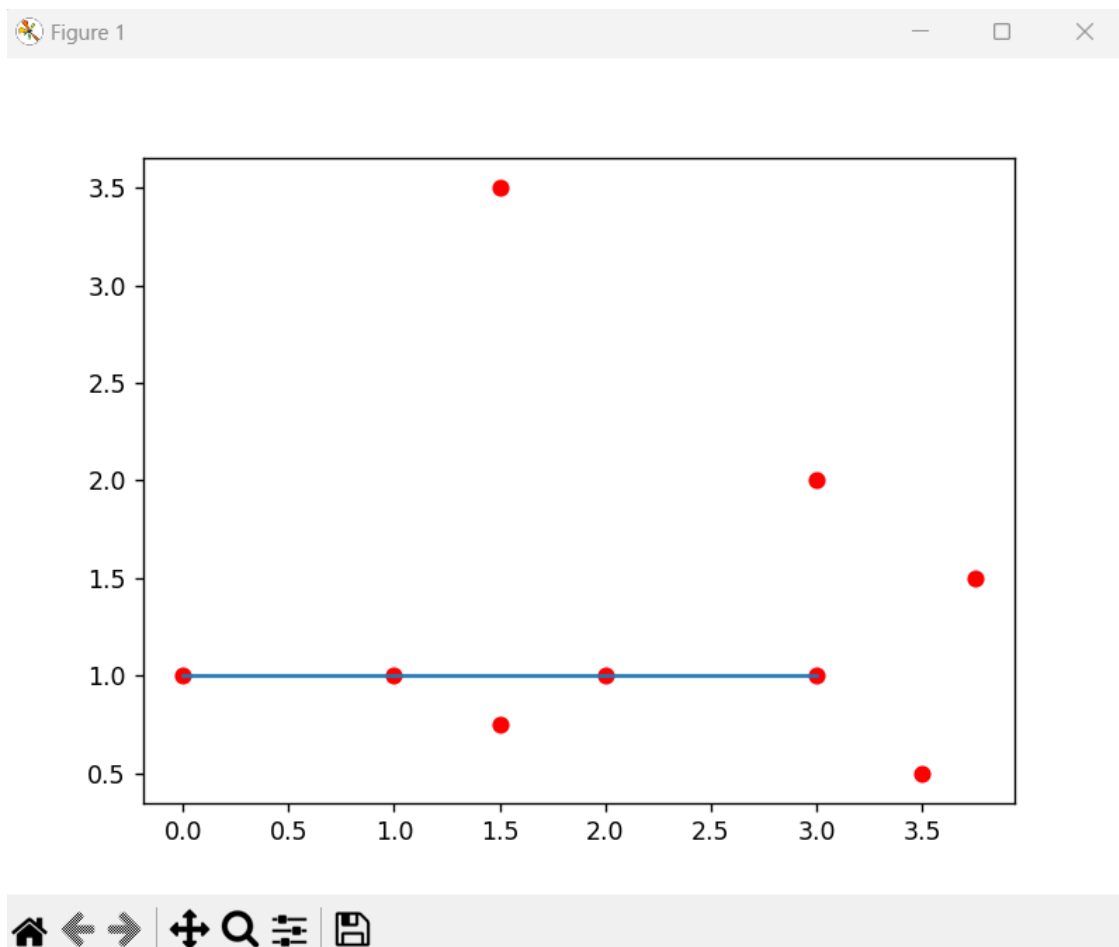
points1.txt
Line: (2.0, 1.0), (0.0, 1.0), (1.0, 1.0), (3.0, 1.0)

points2.txt
Line: (0.25, 0.5), (0.25, 2.5), (0.25, 1.5), (0.25, 3.5)
Line: (2.0, 2.0), (3.0, 3.0), (4.0, 4.0), (1.0, 1.0)

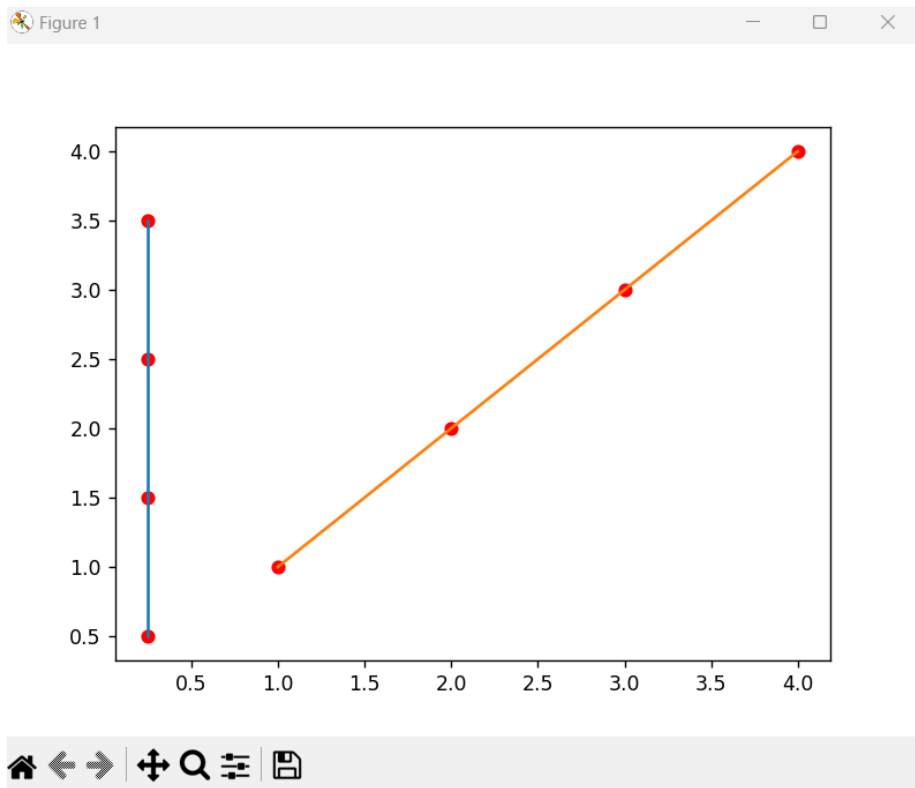
points3.txt
Line: (-1.0, -1.0), (14.0, -1.0), (1.5, -1.0), (-40.0, -1.0)
Line: (-1.0, -1.0), (2.0, 2.0), (4.0, 4.0), (5.0, 5.0)
Line: (-0.5, 1.0), (1.5, -1.0), (0.5, 0.0), (-1.5, 2.0)

points4.txt
Line: (-1.0, -1.0), (14.0, -1.0), (1.5, -1.0), (-40.0, -1.0)
Line: (-1.0, -1.0), (2.0, 2.0), (5.0, 5.0), (4.0, 4.0)
Line: (0.25, -0.8125), (-3.75, 1.1875), (-5.75, 2.1875), (-1.75, 0.1875)
Line: (-0.5, 1.0), (1.5, -1.0), (0.5, 0.0), (-1.5, 2.0)
PS C:\Users\pjsul\OneDrive\Desktop\Johnhopkins Courses\PythonCourse\Final Exam>
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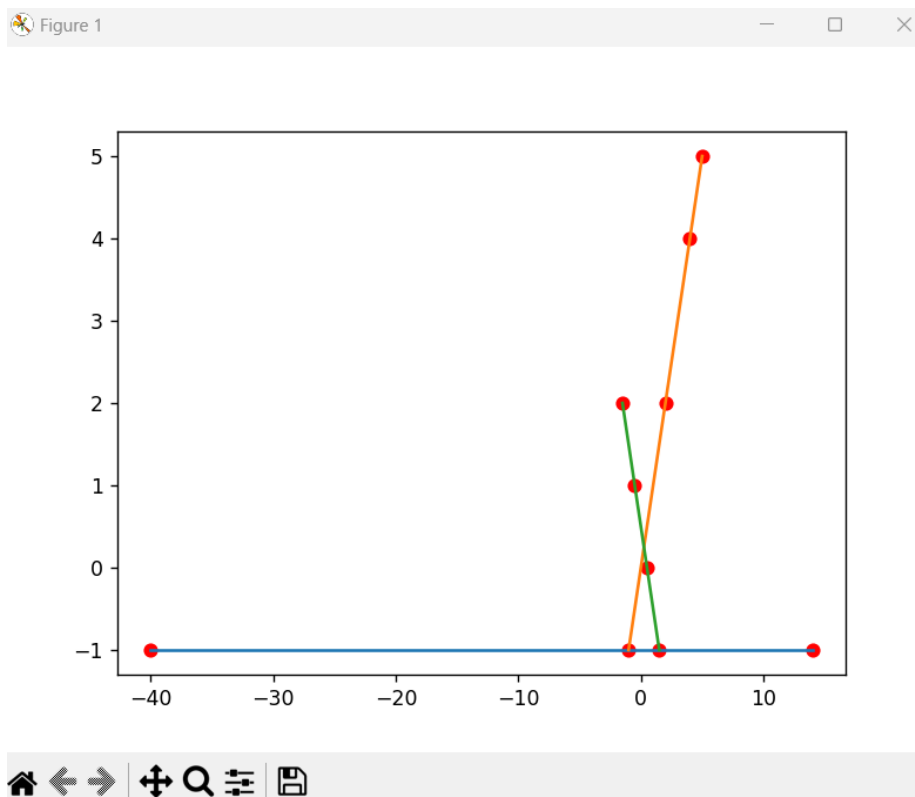
Points1.txt plot



Points2.txt plot



Points3.txt plot



Points4.txt plot

