**Week 12 Chapter 9**

Lab materials saved on GitHub in GISC2335\_ProgrammingForGIS/WeeklyContent/week12

<https://github.com/crystaljhollis/DallasCollege_Portfolio/tree/main/GISC2335_ProgrammingForGIS/WeeklyContent/week12>

Lab 9: Working with Geometries

**Work with geometry tokens**

**A screen shot of a computer program

AI-generated content may be incorrect.**

**A screenshot of a computer

AI-generated content may be incorrect.**

**Read geometries**

**A screenshot of a computer program

AI-generated content may be incorrect.**

**A screenshot of a computer

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**Work with multipart features**

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AI-generated content may be incorrect.**

**A screen shot of a computer program

AI-generated content may be incorrect.**

**A screen shot of a computer

AI-generated content may be incorrect.**

**A screenshot of a computer

AI-generated content may be incorrect.**

**Write geometries**

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**A screenshot of a computer program

AI-generated content may be incorrect.**

**The code from the lab instructions show an error because it is passing a string file name (“dams.prj”) to the spatial\_reference parameter. Spatial\_reference expects a SpatialReference object, not a string.**

**Correction added in the code.**

**A screenshot of a computer program

AI-generated content may be incorrect.**

**A screenshot of a computer project

AI-generated content may be incorrect. It worked!**

**A screenshot of a computer program

AI-generated content may be incorrect.**

**A screenshot of a computer

AI-generated content may be incorrect.**

**End of exercise 9**