In [ ]:
```
import arcpy
import os
```

Convert LAS to TIN

In [ ]:
```
arcpy.ddd.LasDatasetToTin(
    in_las_dataset=r"C:\Users\gregkohler1\GIS\Lab2\Lab2\DNR.lasd",
    out_tin=r"C:\Users\gregkohler1\GIS\Lab2\Lab2\DNR_TIN",
    thinning_type="WINDOW_SIZE",
    thinning_method="",
    thinning_value=None,
    max_nodes=500000,
    z_factor=1,
    clip_to_extent="CLIP"
)
```

Export TIN to PDF

In [ ]:
```
#Specify the Project
project = arcpy.mp.ArcGISProject("CURRENT")

# Specify the map containing the DEM layer
map_name = "Map"
map_obj = project.listMaps(map_name)[0]

# Specify the TIN layer
tin_layer_name = "DNR1.Ec_TIN"
tin_layer = map_obj.listLayers(tin_layer_name)[0]

for layer in map_obj.listLayers():
    if layer.name != tin_layer_name:
        layer.visible = False
    else:
        layer.visible = True

# Specify output PDF path
pdf_output = r"C:\Users\gregkohler1\GIS\Lab2\Lab2\DNR_TIN.pdf"

#Remove PDF if it already exists
if os.path.exists(pdf_output):
    os.remove(pdf_output)

# Get PDF_Export Layout
layout = project.listLayouts("PDF_Export")[0]

map_frame = layout.listElements("MAPFRAME_ELEMENT")[0]

map_frame.camera.setExtent(map_frame.getLayerExtent(tin_layer))

# Export the layout to PDF
layout.exportToPDF(pdf_output)
```