10/8/23, 8:05 PM Lab2-3D(1)

```
In [14]: import arcpy
         # Define the path to your LAS file
         las file path = r'C:\Users\Track\OneDrive\Documents\ArcGIS\Projects\Lab2 2\dnr.las'
         # Create a new ArcGIS Pro project or open an existing one
         aprx = arcpy.mp.ArcGISProject("CURRENT")
         # Add the LAS dataset directly to the D scene
         scene= aprx.listMaps()[0]
In [21]: import arcpy
         # Define the path to your LAS file
         las_file_path = r'C:\Users\Track\OneDrive\Documents\ArcGIS\Projects\Lab2_2\dnr.las'
         # Create a new ArcGIS Pro project or open an existing one
         aprx = arcpy.mp.ArcGISProject("CURRENT")
         # Specify the 2D map where you want to add the LAS data
         map_name = "Map" # Replace with the name of your 3D map
         # Get a reference to the 3D map
         map_obj = aprx.listMaps(map_name)[0]
         # Add the LAS dataset to the 3D map
         map_obj.addDataFromPath(las_file_path)
Out[21]: <arcpy._mp.Layer object at 0x000001F59A092A60>
In [15]: import arcpy
         # Define the path to your LAS file
         las file path = r'C:\Users\Track\OneDrive\Documents\ArcGIS\Projects\Lab2 2\dnr.las'
         # Create a new ArcGIS Pro project or open an existing one
         aprx = arcpy.mp.ArcGISProject("CURRENT")
         # Specify the 3D map where you want to add the LAS data
         map_name = "3D DEM" # Replace with the name of your 3D map
         # Get a reference to the 3D map
         map_obj = aprx.listMaps(map_name)[0]
         # Add the LAS dataset to the 3D map
         map_obj.addDataFromPath(las_file_path)
Out[15]: <arcpy._mp.Layer object at 0x0000021AC4B1E3D0>
In [ ]:
```