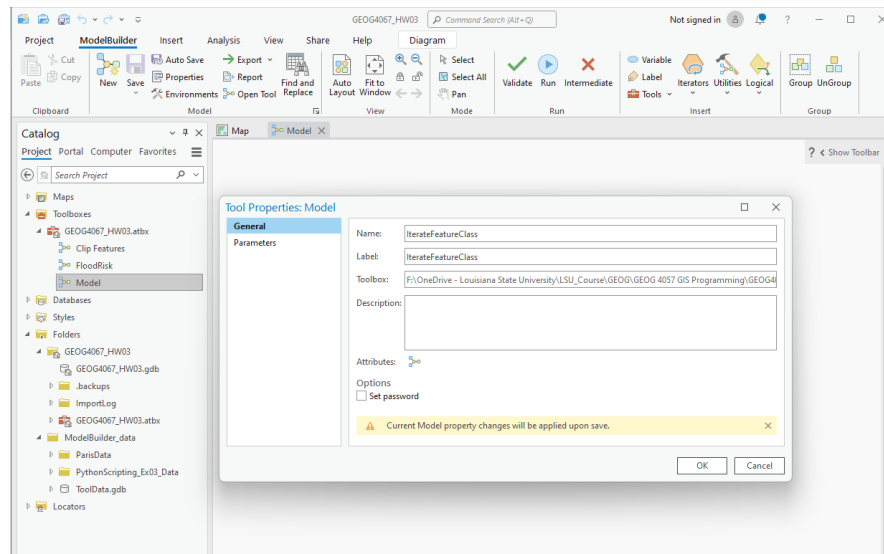
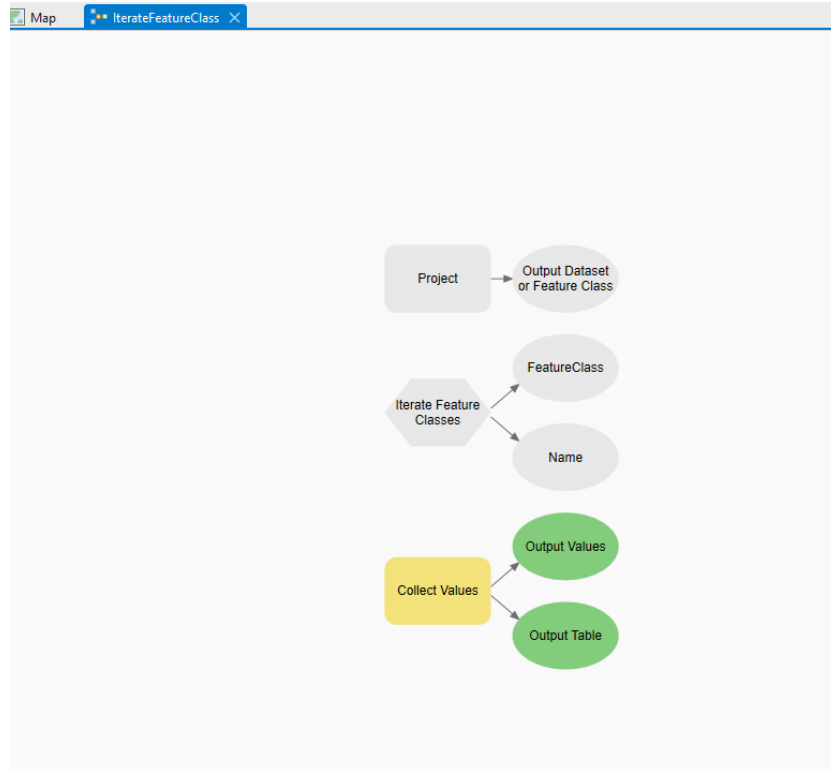


Assignment 3 ModelBuilder with ArcGIS_Hanqi Li

▼ Task 1 Use the Iterate Feature Class tool

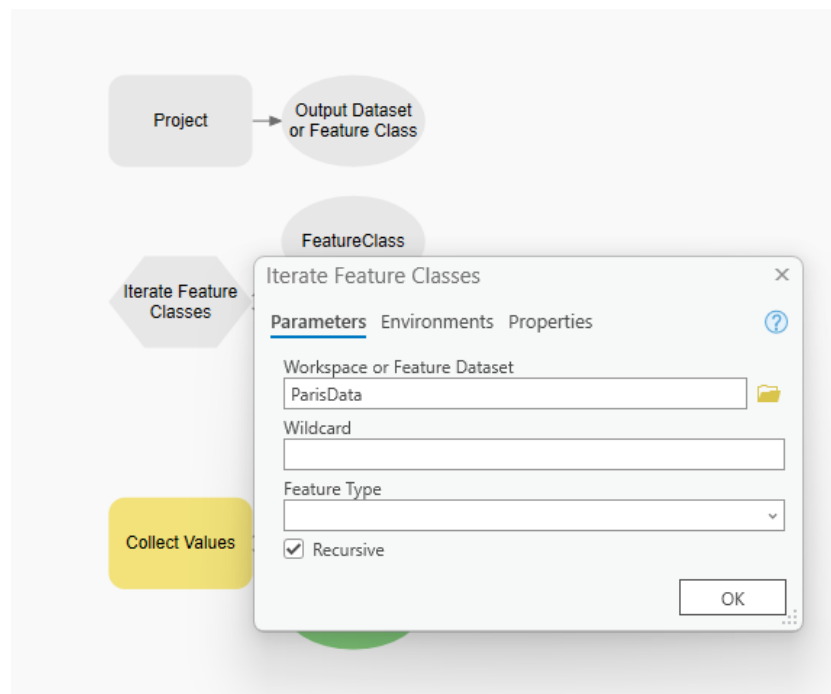
▼ Add tools



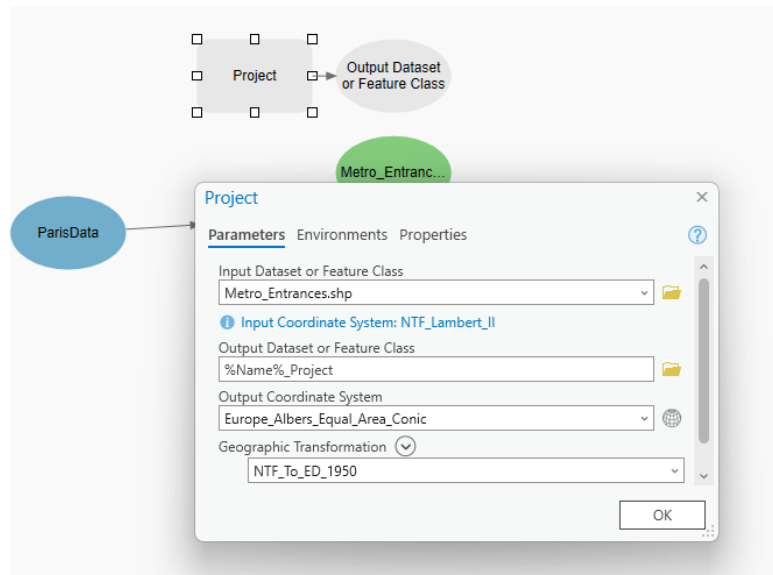


▼ Change the parameters

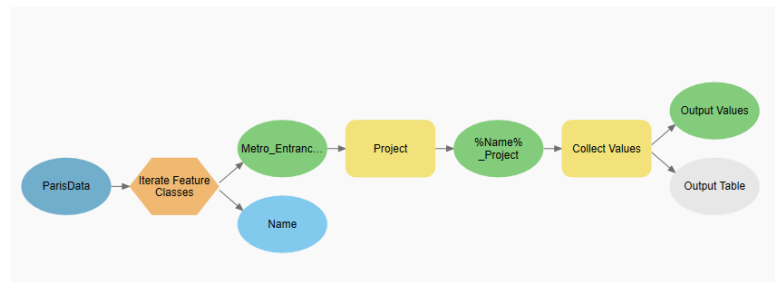
- Specify the parameters for the Iterate Feature Class tool



- Specify the project tool parameters



▼ Refine the appearance



▼ Run the model

Tool Properties: Model


General

Name: IterateFeatureSelection

Label: IterateFeatureSelection


Toolbox: F:\OneDrive - Louisiana State University\LSU_Course\GEOG\GEOG 4057 GIS Programming\GEOG4057\Toolbox\GEOG4057\IterateFeatureSelection.aprx

Description:

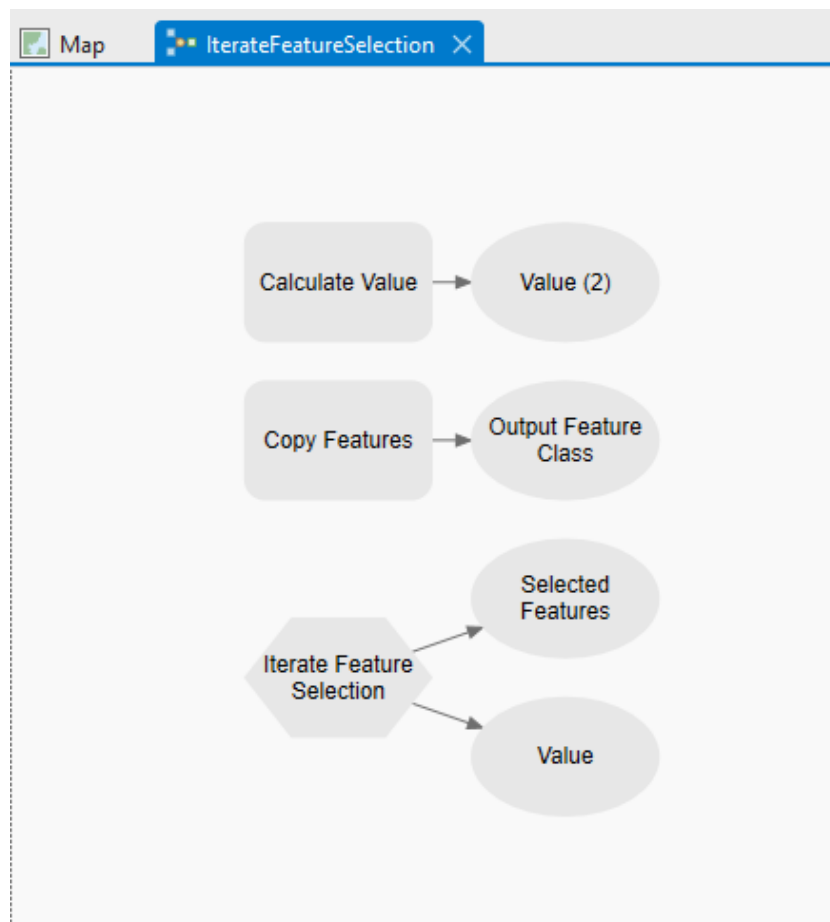
Attributes: 

Options

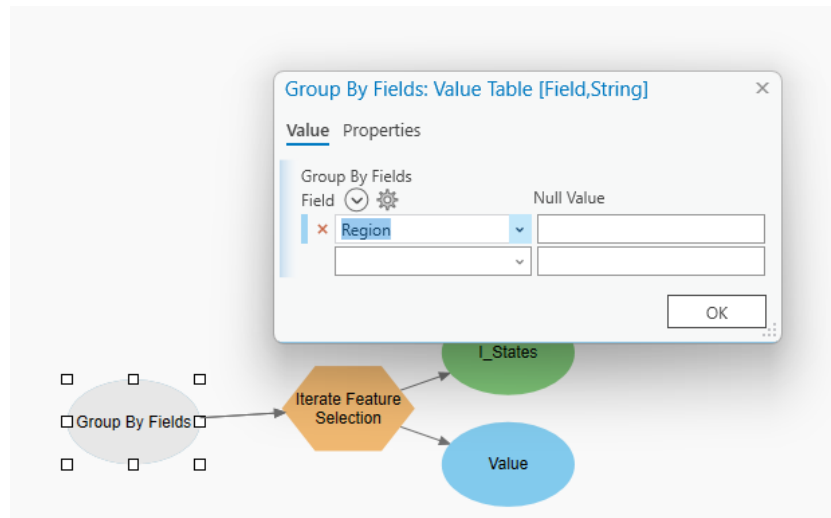
☐ Set password

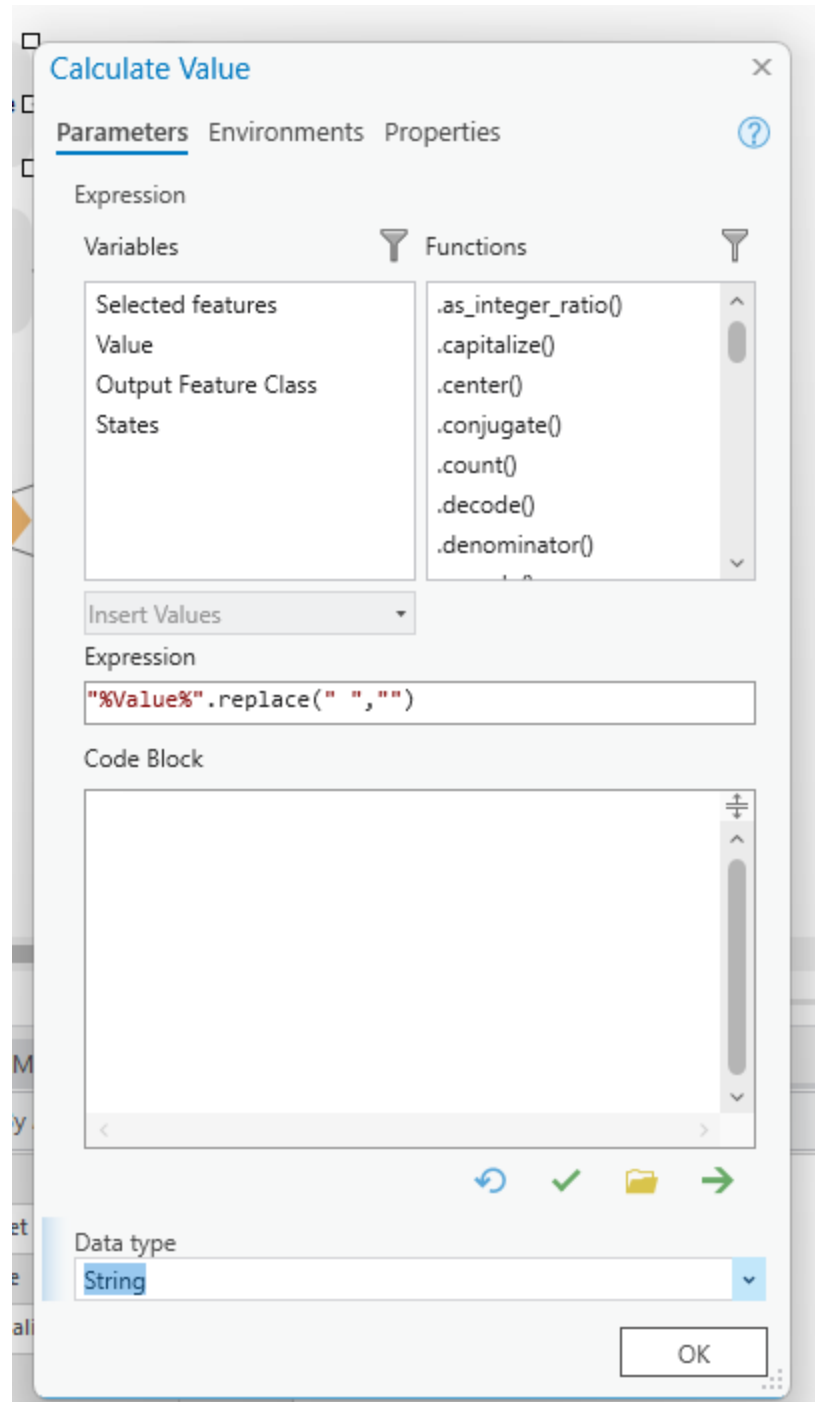
 Current Model property changes will be applied upon save.

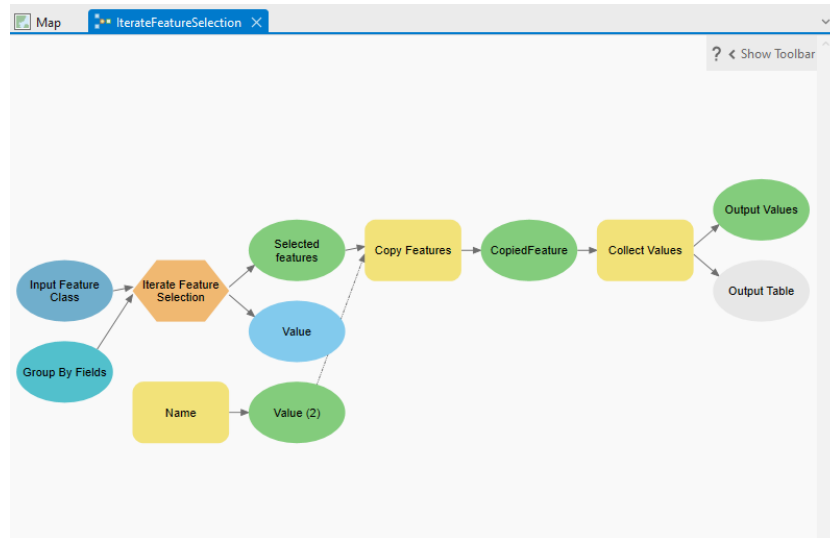
OK Cancel



▼ Specify the tool parameters and connect the tools







▼ Run the model

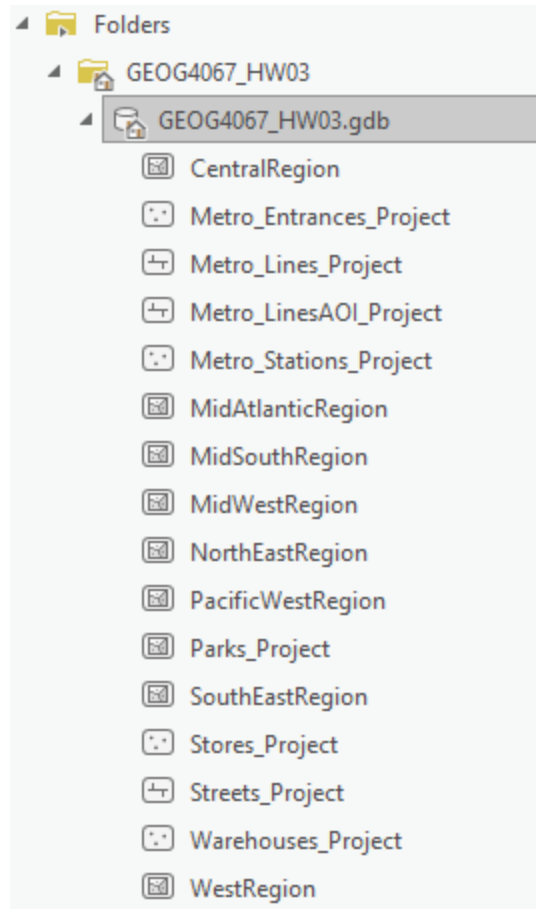
IterateFeatureSelection

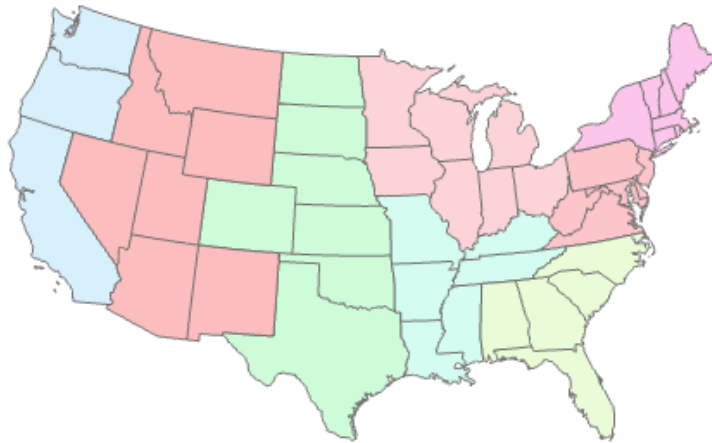
Done (00:17.89)

```

Programming\GEOG4067_HW03\GEOG4067_HW03.gdb\WestRegion' #
Start Time: Tuesday, September 24, 2024 11:27:23 PM
Succeeded at Tuesday, September 24, 2024 11:27:23 PM (Elapsed
Time: 0.00 seconds)
Executing (Iterate Feature Selection):
IterateFeatureSelection "F:\OneDrive - Louisiana State
University\LSU_Course\GEOG\GEOG 4057 GIS
Programming\geog4057\data\ModelBuilder_data\ToolData.gdb\State
"Region #" false
Start Time: Tuesday, September 24, 2024 11:27:25 PM
Succeeded at Tuesday, September 24, 2024 11:27:25 PM (Elapsed
Time: 0.01 seconds)
  
```

☐ Close on completion





▼ Task 3 Iterator For tool

▼ Add tools

Tool Properties: Model

General


Parameters

Name: IteratorFor

Label: IteratorFor


Toolbox: F:\OneDrive - Louisiana State University\LSU_Course\GEOG\GEOG 4057 GIS Programming\GEOG4

Description:

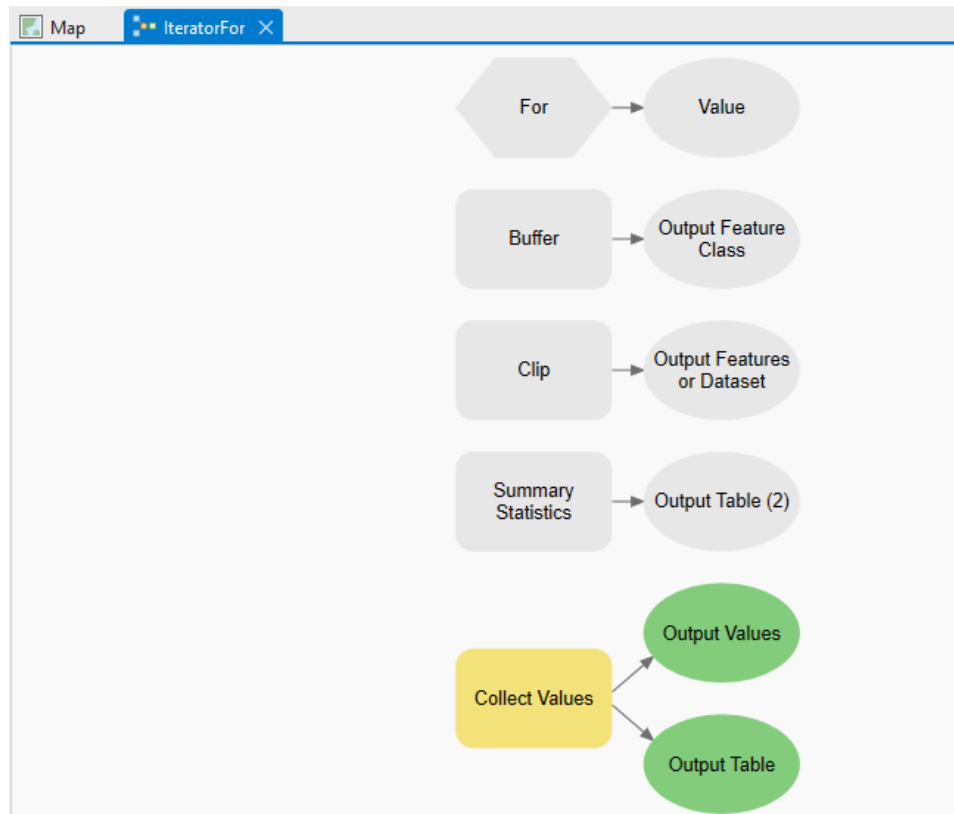
Attributes: 

Options

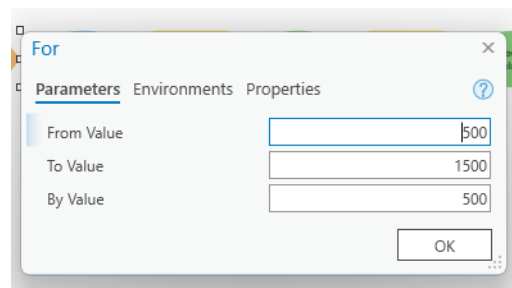
☐ Set password

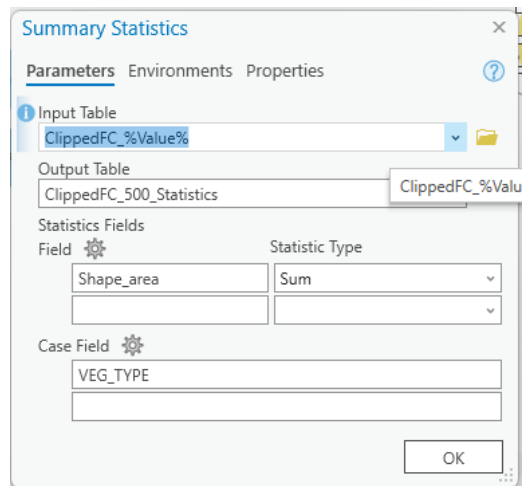
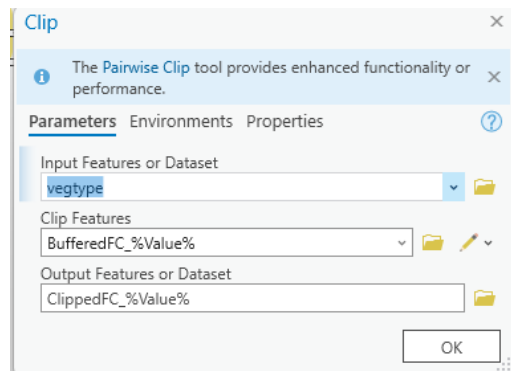
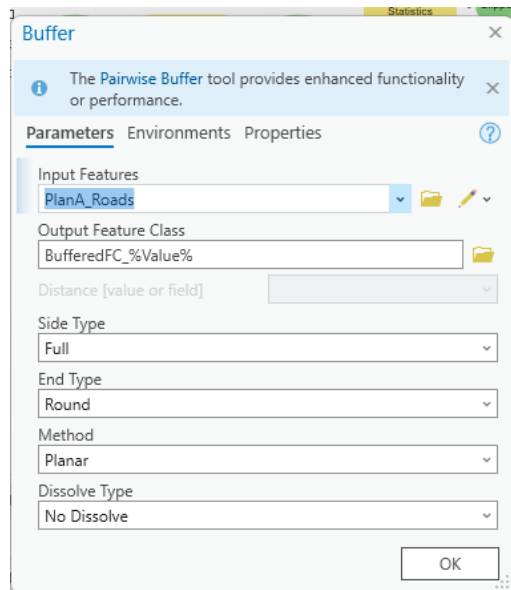
 Current Model property changes will be applied upon save.

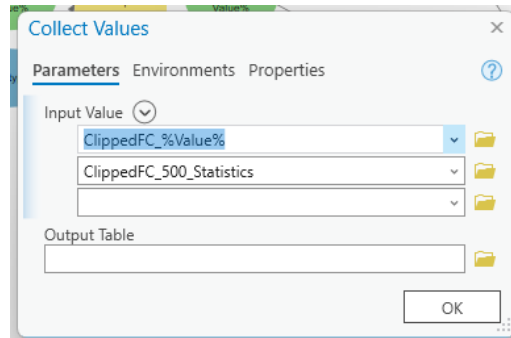
OK Cancel



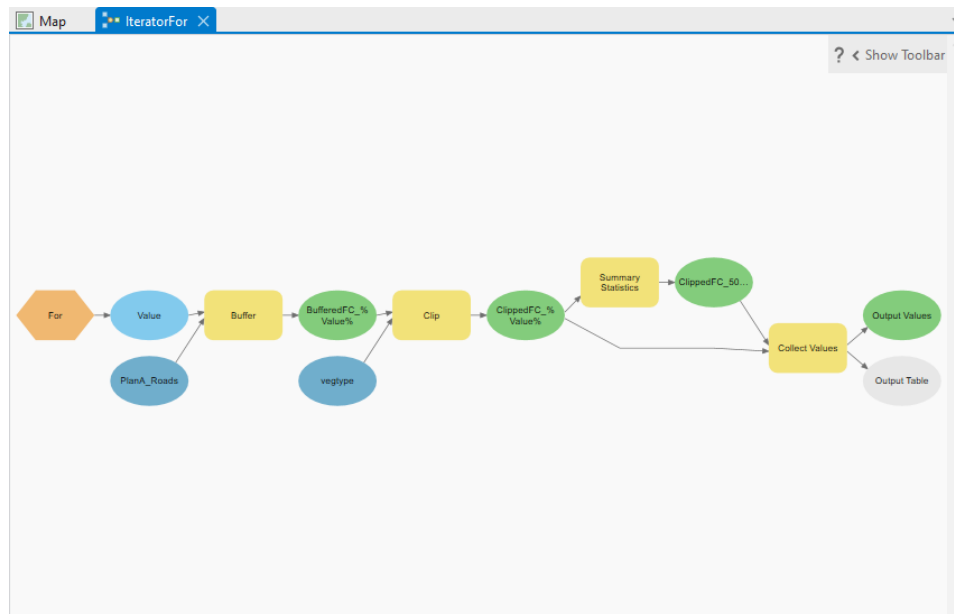
▼ Specify the tool parameters and connect the tools







▼ Link to the Collect Values tool and refine the outlook



▼ Run the model

