**Ring Topology Pseudocode**

Cond = true

Count = 0

For i = 0 to n-1

For j = 0 to n-1

If Wij != 100 and Wij != 0

Count = count +1

If count != 2

Cond = false

Break

Count = 0

If cond == true

Print “Ring”

Terminate program

**Star Topology Pseudocode**

Count = 0

Cond = true

Center = 0

For i = 0 to n-1

For j = 0 to n-1

If Wij != 100 and Wij != 0

Count = count +1

If count == n-1

Center = center + 1

If count > 1 and count != n-1

Cond = false

Break

Count = 0

If cond == true and center == 1

Print “Star”

Terminal program

**Mesh Topology Pseudocode**

Cond = true

Count = 0

For i = 0 to n-1

For j = 0 to n-1

If Wij != 100 and Wij != 0

Count = count +1

If count != n-1

Cond = false

Break

Count = 0

If cond == true

Print “Fully connected mesh”

Else

Print “neither”