1. Within the context of geometry objects, arcpy arrays act as a sequence of x,y coordinate pairs. Arrays are similar to lists but are often more performant and must be of a single type.
2. When processing through the vertices of multipart data, it takes 3 loops to access the (x, y) coordinate pairs – one to iterate through the rows in the cursor, one to iterate through each part in the row, and one to iterate though each point in the part.
3. In “multipart.py” the line

*if row[1].isMultipart*

is necessary to distinguish between singlepart and multipart geometries. If we try to directly access the x, y coordinates of a multipart data layer without iterating though the array we would get an error, since coordinate pairs are stored in an array for multipart data (but not for singlepart data).