data_wing_shape is a ".mat" matrix.

Each line corresponds to a given point on the surface of the wing.

The first column corresponds to the x coordinate of each point in millimeters

The second column corresponds to the y coordinate of each point in millimeters

The third column corresponds to the angle between the x-direction and the normal to the surface (see convention in the lab statement).

The fourth column corresponds to the radius of curvature in millimeters