**import** rhinoscriptsyntax **as** rs

#get geometry and curve path

geo = rs.**GetObject**('geo',rs.filter.curve)

crv = rs.**GetObject**('crv',rs.filter.curve)

#divide curve points

ptList = rs.**DivideCurve**(crv,50)

#run for each point on curve

**for** pt **in** ptList:

centroid = rs.**CurveAreaCentroid**(geo)[0]

translation = pt - centroid

geo = rs.**CopyObject**(geo, translation)

centroid = rs.**CurveAreaCentroid**(geo)[0]

geo = rs.**RotateObject**(geo, centroid, 15, **None**, **False**)

geo = rs.**ScaleObject**(geo, centroid, [.90,.8,.8], **False**)