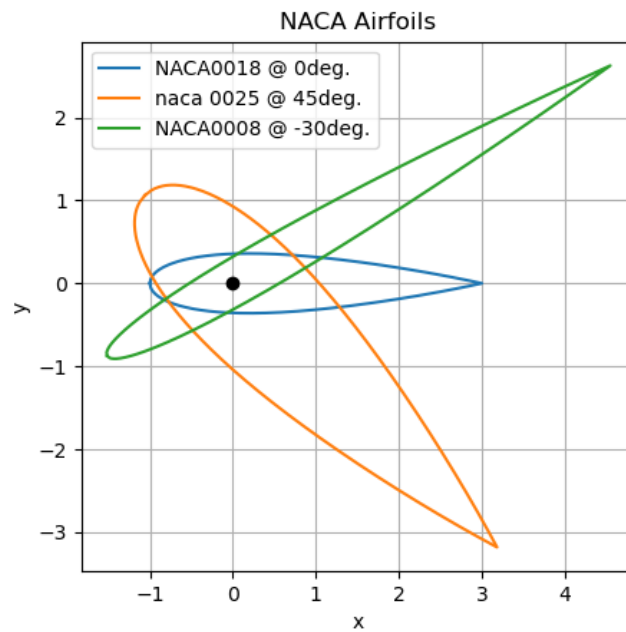


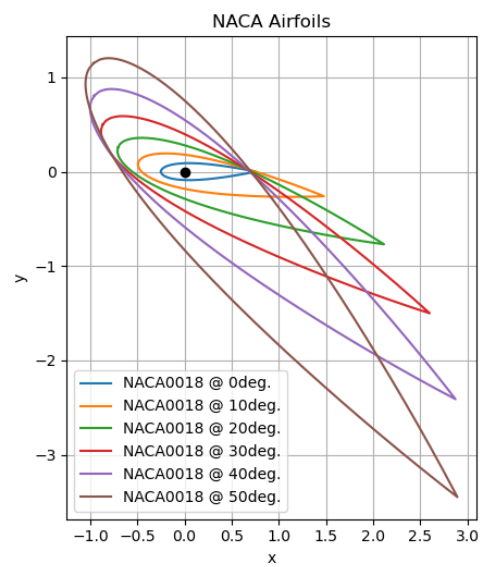
Output Example 1

```
### Main body of the script ###  
# Define properties of several airfoils  
profileNames = ['NACA0018', 'naca 0025', 'NACA0008']  
chords = [4, 6, 7]  
angles = [0, 45, -30]  
  
# Call function to compute coordinates and plot airfoils  
foilCoords = computeAirfoils(profileNames, chords, angles)
```



Output Example 2

```
profileNames = ['NACA0018', 'NACA0018', 'NACA0018',  
                'NACA0018', 'NACA0018', 'NACA0018']  
chords = [1, 2, 3, 4, 5, 6]  
angles = [0, 10, 20, 30, 40, 50]  
  
foilCoords = computeAirfoils(profileNames, chords, angles)
```



Output Example 3

```
profileNames = 'nAcA      0018'  
chords = 4.06  
angles = 6  
foilCoords = computeAirfoils(profileNames, chords, angles)
```

