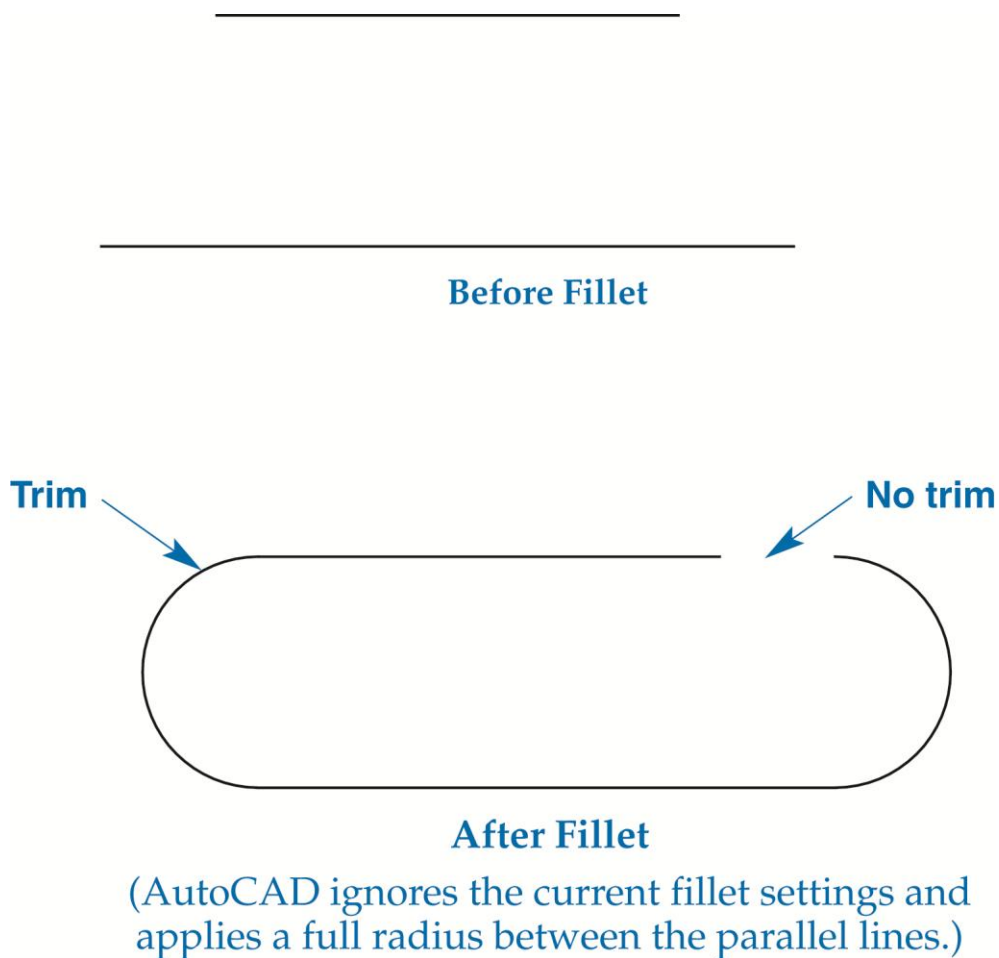


Exercise 11-2

1. Continue from Exercise 11-1 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX11-2.
3. Draw objects similar to the “Before Fillet” objects shown in Figure 11-3.
4. Use the **Trim** and **No trim** options as needed to create objects similar to the “After” objects shown in Figure 11-3.
5. Draw two parallel lines with different lengths similar to the lines shown below. Use the **FILLET** command and **Trim** option to apply a full radius to one end of the lines. Use the **FILLET** command and **No trim** option to create an arc at the other end of the lines as shown.



6. Draw two separate nonparallel and nonintersecting polyline segments with endpoints that would intersect if extended. Use the **FILLET** command and a radius of 0 to connect the polylines and form a single polyline object with a sharp corner.
7. Draw three linked (consecutive and intersecting) nonparallel polyline segments with endpoints that would intersect if extended. Use the **FILLET** command and an appropriate radius greater than 0 to connect the endpoints and form a single polyline object with a rounded corner.
8. Resave and close the file.
9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.