Specify first point of mirror line:
Specify second point of mirror line:
Delete source object?[yes/no]:

Before Mirror   **During**   **After**
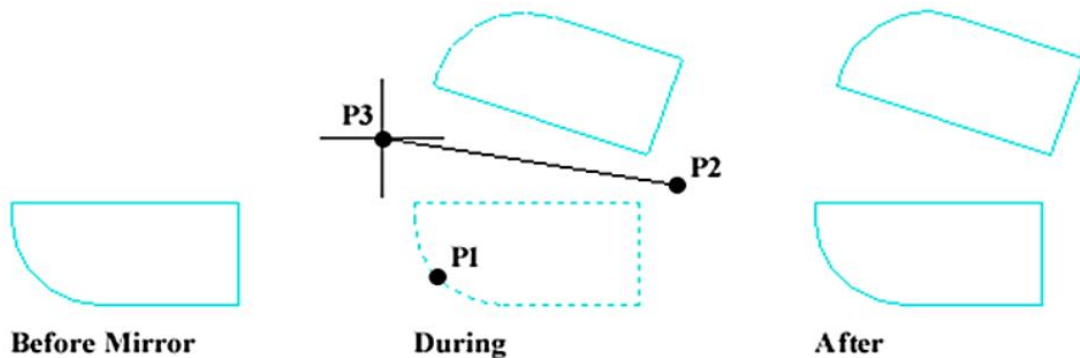
Example. Draw the left half of the figure then mirror the objects to create the right half.
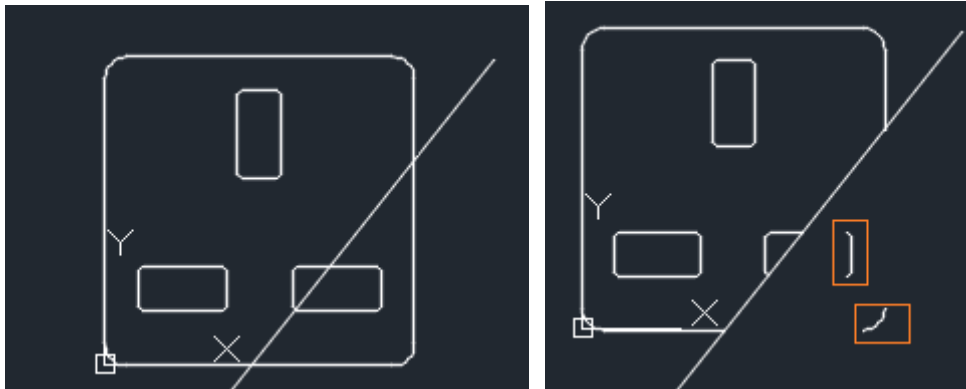

3.6. Trim

This command cut required intersections

1- *Menu bar: Modify ⇨   trim*
2- *Command line: trim or tr*
3- *Draw bar*   ⫟

Command: Trim
Current settings: Projection= UCS=None
Select cutting edges:
Select object to trim or [Project / Edge / Undo]:

We note that there are parts that were not removed by the command **Trim** because this command only removes the intersections.

3.7. Extend

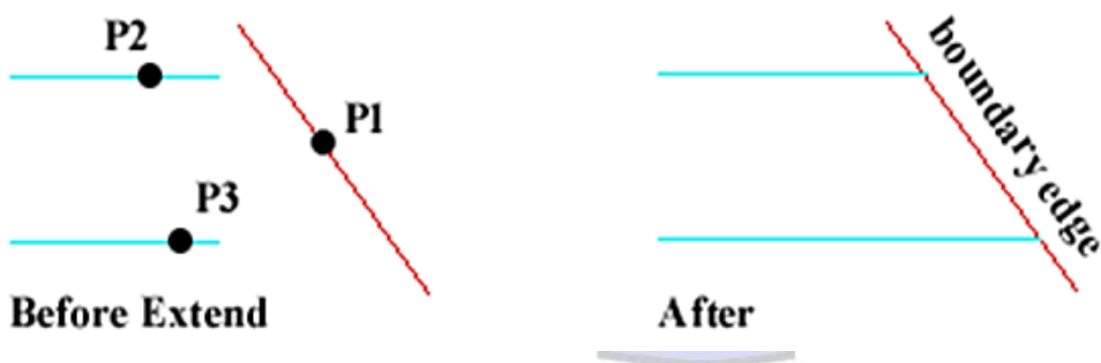Extend command use to length object to meet another object.

1- *Menu bar:Modify ⇨ Extend*
2- *Command line: Extend or Ex*
3- *Draw bar:* --/

Current settings:
Projection= UCS=, Edge=None
Select boundary edges
Select object to extend or [Project / Edge / Undo]:

3.8. Break

1- *Menu bar: Modify ⇨ Break*
2- *Command line: Break or Br*
3- *Draw bar:*

Select Object:
Specify second break point or [First Point]: f
Specify First break point:
Specify second break point:

3.9. Rotate

This command use to rotate sleeted objects around point by determining angle.

1- *Menu bar: Modify ⇨   Rotate*
2- *Command bar: Rotate or RO*
3- *Draw bar:*   🔄

When use the command, the program require the following:
Select objects:
Specify base point:
Specify rotation angle or [Reference]:

Example: draw the figure below and rotate it by 45 degree