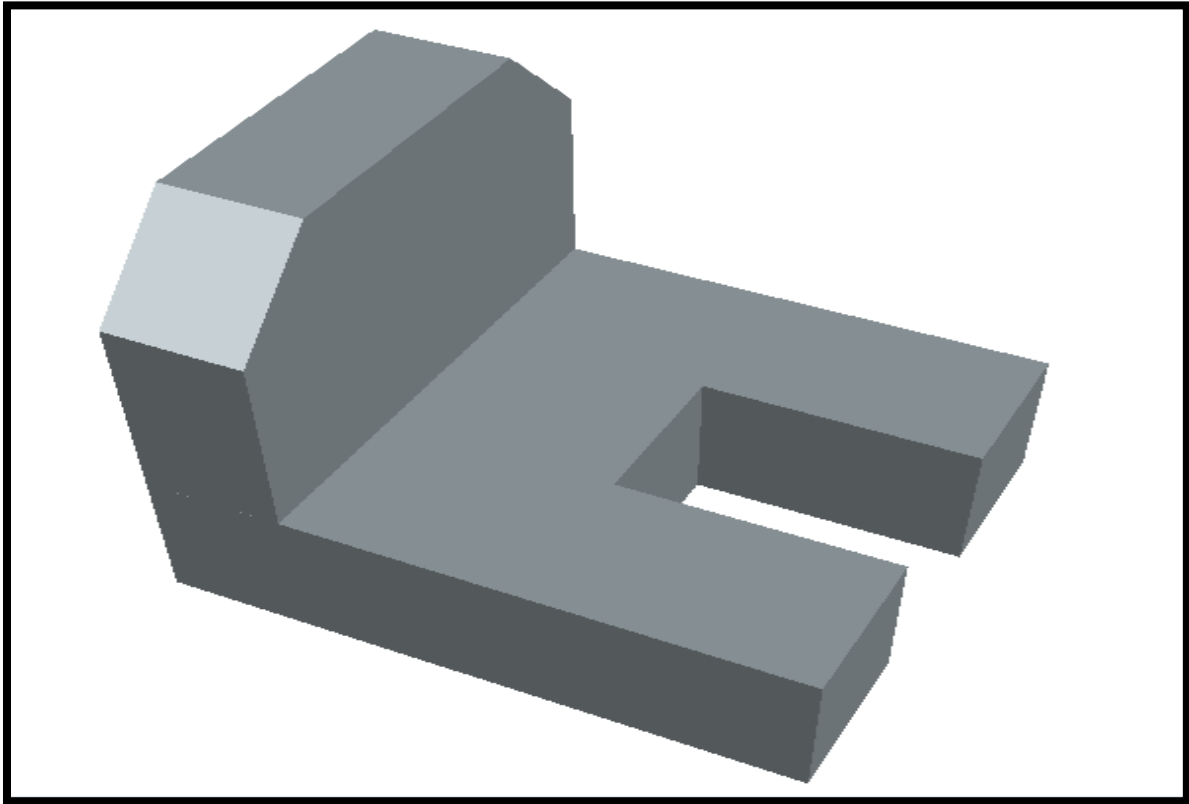


Task 1 :



Command:
 Command:
 Command: _pasteclip
 Specify insertion point:
 Command:
 Command: L
 LINE
 Specify first point:
 Specify next point or [Undo]: *Cancel*
 Command: LINE
 Specify first point: <Ortho on> *Cancel*
 Command: DS
 DSETTINGS
 Command: DSETTINGS
 Command: LINE
 Specify first point:
 Specify next point or [Undo]: <Snap off> 70
 Specify next point or [Undo]: 20
 Specify next point or [Close/Undo]: 30
 Specify next point or [Close/Undo]: 20
 Specify next point or [Close/Undo]: 30
 Specify next point or [Close/Undo]: 20
 Specify next point or [Close/Undo]: 70
 Specify next point or [Close/Undo]:

Current settings: Erase source=No Layer=Source
 OFFSETGAPTYPE=0
 Specify offset distance or [Through/Erase/Layer]
 <Through>: 15
 Select object to offset or [Exit/Undo] <Exit>:
 Specify point on side to offset or
 [Exit/Multiple/Undo] <Exit>:
 Select object to offset or [Exit/Undo] <Exit>:
 Cancel
 Command: j
 JOIN
 Select source object or multiple objects to join at
 once: Specify opposite corner: 9 found
 Select objects to join:
 8 objects converted to 1 polyline, 1 object
 discarded from the operation
 Command: *Cancel*
 Command: JOIN
 Select source object or multiple objects to join at
 once: Specify opposite corner: 2 found
 Select objects to join:
 0 objects joined, 2 objects discarded from the
 operation
 Command: *Cancel*

<p>Specify next point or [Close/Undo]: *Cancel*</p> <p>Command: o</p> <p>OFFSET</p> <p>Command: EXPLODE</p> <p>Command: _erase 1 found</p> <p>Command: *Cancel*</p> <p>Command: Specify opposite corner or [Fence/WPolygon/CPolygon]: *Cancel*</p> <p>Command: REC</p> <p>RECTANG</p> <p>Specify first corner point or [Chamfer/Elevation/Fillet/Thickness/Width]:</p> <p>Specify other corner point or [Area/Dimensions/Rotation]: 15</p> <p>Command: *Cancel*</p> <p>Command: *Cancel*</p> <p>Command: _u RECTANG</p> <p>Command: _u ERASE</p> <p>Command:</p> <p>Command:</p> <p>Command: _mredo</p> <p>Enter number of actions or [All/Last]: 1 ERASE</p> <p>Command: REC</p> <p>RECTANG</p> <p>Specify first corner point or [Chamfer/Elevation/Fillet/Thickness/Width]:</p> <p>Specify other corner point or [Area/Dimensions/Rotation]: d</p> <p>Specify length for rectangles <10.0000>: 15</p> <p>Specify width for rectangles <10.0000>: 60</p> <p>Specify other corner point or [Area/Dimensions/Rotation]:</p> <p>Command: Specify opposite corner or [Fence/WPolygon/CPolygon]: *Cancel*</p> <p>Command: *Cancel*</p> <p>Command: EXT</p> <p>EXTRUDE</p> <p>Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid</p> <p>Select objects to extrude or [MMode]: 1 found</p> <p>Select objects to extrude or [MMode]:</p> <p>Specify height of extrusion or [Direction/Path/Taper angle/Expression]: 60</p> <p>Command:</p> <p>EXTRUDE</p> <p>Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid</p> <p>Select objects to extrude or [MMode]: *Cancel*</p> <p>Command: EXTRUDE</p> <p>Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid</p> <p>Select objects to extrude or [MMode]: 1 found</p> <p>Select objects to extrude or [MMode]: 1 found, 2 total</p>	<p>Select objects: Specify opposite corner: 2 found</p> <p>1 was not able to be exploded.</p> <p>Select objects:</p> <p>Command:</p> <p>Select objects to extrude or [MMode]: 1 found, 7 total</p> <p>Select objects to extrude or [MMode]: 1 found, 8 total</p> <p>Select objects to extrude or [MMode]: *Cancel*</p> <p>Command: EXTRUDE</p> <p>Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid</p> <p>Select objects to extrude or [MMode]: *Cancel*</p> <p>Command: j</p> <p>JOIN</p> <p>Select source object or multiple objects to join at once: Specify opposite corner: 9 found</p> <p>Select objects to join:</p> <p>8 objects converted to 1 polyline, 1 object discarded from the operation</p> <p>Command: EXTRUDE</p> <p>Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid</p> <p>Select objects to extrude or [MMode]: 1 found</p> <p>Select objects to extrude or [MMode]:</p> <p>Specify height of extrusion or [Direction/Path/Taper angle/Expression] <60.0000>: 20</p> <p>Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:</p> <p>Command: *Cancel*</p> <p>Command:</p> <p>Command:</p> <p>Press ESC or ENTER to exit, or right-click to display shortcut-menu.</p> <p>Command:</p> <p>Command: CHAMFEREDGE</p> <p>Automatic save to C:\Users\fahim\AppData\Local\Temp\Practice_L_1 0_1_4940_7078d748.sv\$...CHAMFEREDGE</p> <p>CHAMFEREDGE</p> <p>Command: CHAMFEREDGE</p> <p>Command: CHAMFEREDGE</p> <p>Distance1 = 1.0000, Distance2 = 1.0000</p> <p>Select an edge or [Loop/Distance]:</p> <p>Select another edge on the same face or [Loop/Distance]: d</p> <p>Specify Distance1 or [Expression] <1.0000>: 25</p> <p>Specify Distance2 or [Expression] <1.0000>:</p> <p>Press ESC or ENTER to exit, or right-click to display shortcut-menu.</p> <p>Resuming CHAMFEREDGE command.</p> <p>Specify Distance2 or [Expression] <1.0000>: _u</p>
--	---

Select objects to extrude or [MOde]: 1 found, 3 total
Select objects to extrude or [MOde]: 1 found, 4 total
Select objects to extrude or [MOde]: 1 found, 5 total
Select objects to extrude or [MOde]: 1 found, 6 total
Requires numeric distance, two points, or option keyword.

Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.

Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.

Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.

Specify Distance2 or [Expression] <1.0000>: *Cancel*
No edges to chamfer.

Command: _u CHAMFEREDGE

Command:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Command: CHAMFEREDGE

Distance1 = 1.0000, Distance2 = 1.0000

Select an edge or [Loop/Distance]:

Select an edge or [Loop/Distance]:

Resuming CHAMFEREDGE command.

Select an edge or [Loop/Distance]:

Resuming CHAMFEREDGE command.

Select an edge or [Loop/Distance]:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Resuming CHAMFEREDGE command.

Select an edge or [Loop/Distance]:

Select another edge on the same face or [Loop/Distance]:

Select another edge on the same face or [Loop/Distance]:

Select another edge on the same face or [Loop/Distance]:

Edges must belong to one face.

Select another edge on the same face or [Loop/Distance]:

Edges must belong to one face.

Select another edge on the same face or [Loop/Distance]:

Edges must belong to one face.

Select another edge on the same face or [Loop/Distance]:

Select another edge on the same face or [Loop/Distance]:

Chamfering multiple bodies not allowed.

Select another edge on the same face or [Loop/Distance]:

Press Enter to accept the chamfer or [Distance]:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:_u

Invalid option keyword.

Press Enter to accept the chamfer or [Distance]:_u

Invalid option keyword.

Requires numeric distance, two points, or option keyword.

Specify Distance2 or [Expression] <1.0000>: _u

Command: CHAMFEREDGE

Distance1 = 1.0000, Distance2 = 1.0000

Select an edge or [Loop/Distance]:

Select an edge or [Loop/Distance]:

Select another edge on the same face or

[Loop/Distance]:

Press Enter to accept the chamfer or [Distance]:

>>Specify distance or [eXit]:

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

>>Specify distance or [eXit]:

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

>>Specify distance or [eXit]:

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

>>Specify distance or [eXit]:20

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

>>Specify distance or [eXit]:15

Resuming CHAMFEREDGE command.

Press Enter to accept the chamfer or [Distance]:

Command:

Command:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Command: CHAMFEREDGE

Distance1 = 13.4865, Distance2 = 11.9452

Select an edge or [Loop/Distance]:

Select another edge on the same face or

[Loop/Distance]:

Press Enter to accept the chamfer or [Distance]:

Command:

Press ESC or ENTER to exit, or right-click to display shortcut-menu.

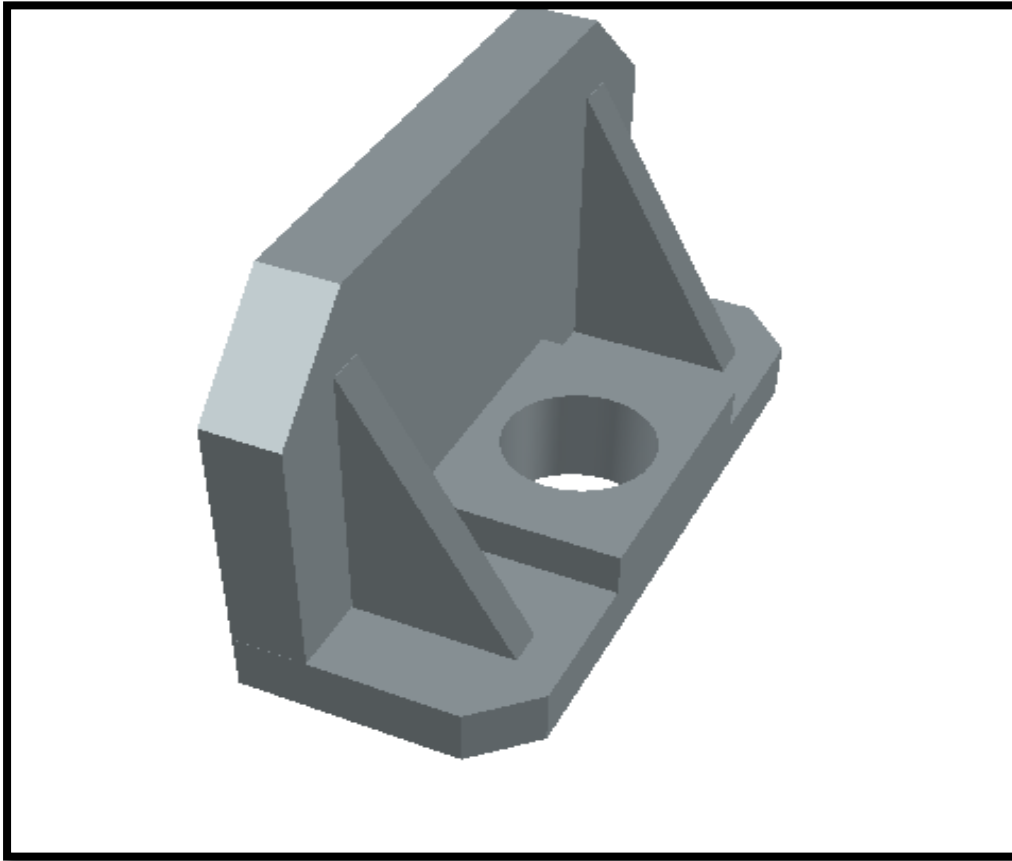
Command:

Command: Specify opposite corner or

[Fence/WPolygon/CPolygon]: *Cancel*

Press Enter to accept the chamfer or [Distance]:*Cancel*
Command:
Press ESC or ENTER to exit, or right-click to display
shortcut-menu.
Automatic save to
C:\Users\fahim\AppData\Local\Temp\Practice_L_10_1_4
940_7078d748.sv\$...
Command:
Command: *Cancel*
Command:
Command:
Command:
Command:
Press ESC or ENTER to exit, or right-click to display
shortcut-menu.
Command:
Command: *Cancel*
Command: *Cancel*
Command: <Switching to: Layout1>
Regenerating layout.
Regenerating layout.
Command: Specify opposite corner or
[Fence/WPolygon/CPolygon]:
Command: Specify opposite corner or
[Fence/WPolygon/CPolygon]:
Command: Specify opposite corner or
[Fence/WPolygon/CPolygon]:
Command: *Cancel*
Command: _.MSPACE
Command: <Grid off>
Command: _.PSPACE
Command: Specify opposite corner or
[Fence/WPolygon/CPolygon]: *Cancel*
Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command:
Press ESC or ENTER to exit, or right-click to display
shortcut menu.
Command: Specify opposite corner or
[Fence/WPolygon/CPolygon]: *Cancel*
Command: _.MSPACE
Command:
Command:
Press ESC or ENTER to exit, or right-click to display
shortcut-menu.
Command: _.PSPACE
Command: *Cancel*
Command: *Cancel*
Command: <Switching to: Model>
Restoring cached viewports.
Command:
Automatic save to
C:\Users\fahim\AppData\Local\Temp\Practice_L_10_1_4
940_7078d748.sv\$...

Task 2 :



Commands :

```
>>Specify distance or [eXit]:  
Modeling Operation Error:  
Error Code Number is 12069  
Modeling Operation Error:  
Error Code Number is 12069  
Modeling Operation Error:  
Error Code Number is 12069  
Resuming CHAMFEREDGE command.  
Press Enter to accept the chamfer or [Distance]:  
Command:  
Press ESC or ENTER to exit, or right-click to display shortcut-menu.  
Command:  
Command:  
Command: *Cancel*  
Command:  
Command: *Cancel*  
Command: _u INTELLIZOOM  
Command: _u '3DORBIT GROUP  
Command: _u CHAMFEREDGE  
Command:
```

Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command:
Command: CHAMFEREDGE
Distance1 = 12.7874, Distance2 = 11.3015
Select an edge or [Loop/Distance]:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Resuming CHAMFEREDGE command.
Select an edge or [Loop/Distance]:
Select an edge or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Press Enter to accept the chamfer or [Distance]:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Resuming CHAMFEREDGE command.
Press Enter to accept the chamfer or [Distance]:
>>Specify distance or [eXit]:
Resuming CHAMFEREDGE command.
Press Enter to accept the chamfer or [Distance]:
>>Specify distance or [eXit]:
JOIN
Select source object or multiple objects to join at once: Specify opposite corner: 9 found
Select objects to join:
8 objects converted to 1 polyline, 1 object discarded from the operation
Command: EXTRUDE
Current wire frame density: ISOLINES=4, Closed profiles creation mode = Solid
Select objects to extrude or [MMode]: 1 found
Select objects to extrude or [MMode]:
Specify height of extrusion or [Direction/Path/Taper angle/Expression] <60.0000>: 20
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: *Cancel*
Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command:
Command: CHAMFEREDGE
Automatic save to C:\Users\fahim\AppData\Local\Temp\Practice_L_10_1_4940_7078d748.svs
...CHAMFEREDGE
CHAMFEREDGE
Command: CHAMFEREDGE
Command: CHAMFEREDGE
Distance1 = 1.0000, Distance2 = 1.0000
Select an edge or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]: d
Specify Distance1 or [Expression] <1.0000>: 25
Specify Distance2 or [Expression] <1.0000>:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Resuming CHAMFEREDGE command.
Specify Distance2 or [Expression] <1.0000>: _u
Modeling Operation Error:
Error Code Number is 12069
Modeling Operation Error:

Modeling Operation Error:
Error Code Number is 12069
Modeling Operation Error:
Error Code Number is 12069
Modeling Operation Error:
Error Code Number is 12069
Modeling Operation Error:
Error Code Number is 12069
Select objects to extrude or [M0de]: 1 found, 6 total
Requires numeric distance, two points, or option keyword.
Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.
Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.
Specify Distance2 or [Expression] <1.0000>: _u
Requires numeric distance, two points, or option keyword.
Specify Distance2 or [Expression] <1.0000>: *Cancel*
No edges to chamfer.
Command: _u CHAMFEREDGE
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command: CHAMFEREDGE
Distance1 = 1.0000, Distance2 = 1.0000
Select an edge or [Loop/Distance]:
Select an edge or [Loop/Distance]:
Resuming CHAMFEREDGE command.
Select an edge or [Loop/Distance]:
Resuming CHAMFEREDGE command.
Select an edge or [Loop/Distance]:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Resuming CHAMFEREDGE command.
Select an edge or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Edges must belong to one face.
Select another edge on the same face or [Loop/Distance]:
Edges must belong to one face.
Select another edge on the same face or [Loop/Distance]:
Edges must belong to one face.
Select another edge on the same face or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Chamfering multiple bodies not allowed.
Select another edge on the same face or [Loop/Distance]:
Press Enter to accept the chamfer or [Distance]:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Resuming CHAMFEREDGE command.
Press Enter to accept the chamfer or [Distance]:_u
Invalid option keyword.
Resuming CHAMFEREDGE command.
Press Enter to accept the chamfer or [Distance]:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.

Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command: CHAMFEREDGE
Distance1 = 36.9964, Distance2 = 17.8949
Select an edge or [Loop/Distance]:
Select another edge on the same face or [Loop/Distance]:
Press Enter to accept the chamfer or [Distance]:
Command:
CHAMFEREDGE
Distance1 = 36.9964, Distance2 = 17.8949
Select an edge or [Loop/Distance]: *Cancel*
No edges to chamfer.
Command: *Cancel*
Command:
C:\Users\fahim\AppData\Local\Temp\Practice_L_10_1_4940_7078d748.sv\$...
Command:
Command: *Cancel*
Command:
Command:
Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command:
Command: *Cancel*
Command: *Cancel*
Command: <Switching to: Layout1>
Regenerating layout.
Regenerating layout.
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: *Cancel*
Command: _MSPACE
Command: <Grid off>
Command: _PSPACE
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]: *Cancel*
Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut menu.
Command:
Command:
Command:
Command: _VIEW Enter an option [/?/Delete/Orthographic/Restore/Save/sEttings/Window]: _TOP
Command:
Command: *Cancel*
Command:
Command: _erase 1 found
Command:
Automatic save to C:\Users\fahim\AppData\Local\Temp\Practice_L_10_1_20851_004bb6ce.sv\$...

Command: `_.erase` 1 found
Command: `*Cancel*`
Command: `*Cancel*`
Command: `<Switching to: Layout1>`
Regenerating layout.
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]: `*Cancel*`
Command: `_.MSPACE`
Command:
Command:
Press ESC or ENTER to exit, or right-click to display shortcut-menu.
Command: `_.PSPACE`
Command:
Press ESC or ENTER to exit, or right-click to display shortcut menu.
Command: `'_navswheelmode`
Enter new value for NAVSWHEELMODE <2>: 3
Command: `'_navswheel`
Right-click to display the shortcut menu. Press ESC or ENTER to exit.
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]: `*Cancel*`
Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command:
Command:
Command: `_.qsave`
Command: Specify opposite corner or [Fence/WPolygon/CPolygon]:
Command: `*Cancel*`
Command: `*Cancel*`
Command: `*Cancel*`
Command: `<Switching to: Model>`
Restoring cached viewports.