## Solid Drawing

In AutoCAD ${ }^{\mathrm{TM}}$, we use 2D models for create 3D models with the help of solid modelling tool such as extrude, revolve, sweep, loft, substract, intersect etc.

```
#
```

Extrude: Creates a 3D solid or surface by extruding a 2D or 3D curve.

- First activate a Extrude command.

- Specify height of extrusion


Union: Combines seleced 3D solids.

- First activate Union command.

- Select objects.


Substract: Combines selected 3D solids or 2D regions by substracting.

- First select substract command.

- Select original object.
- Select substracted objects.


