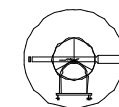
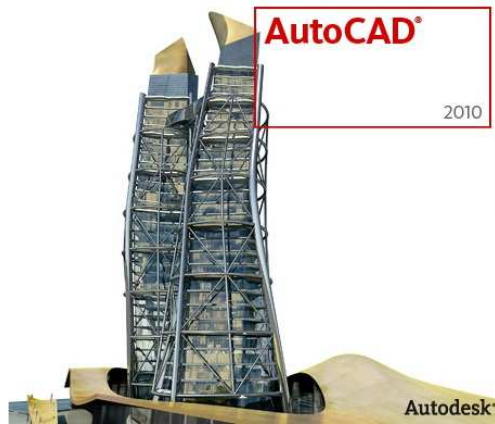


# CAD 2D

**Ingeniería Gráfica**

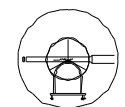
*Curso 2010-2011*

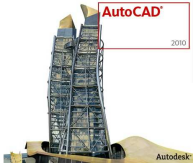




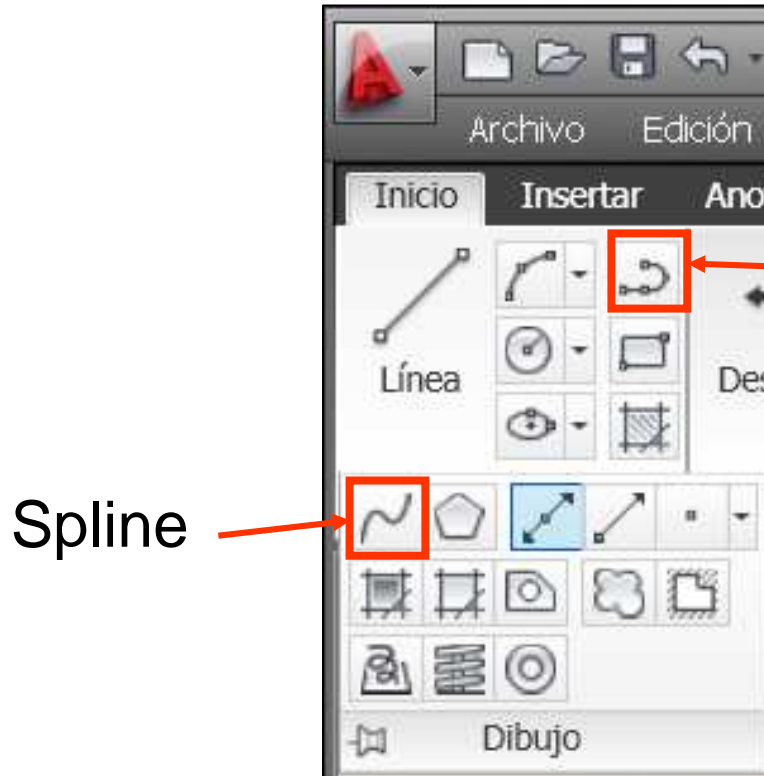
# Dibujo Entidades 2D

(continuación)



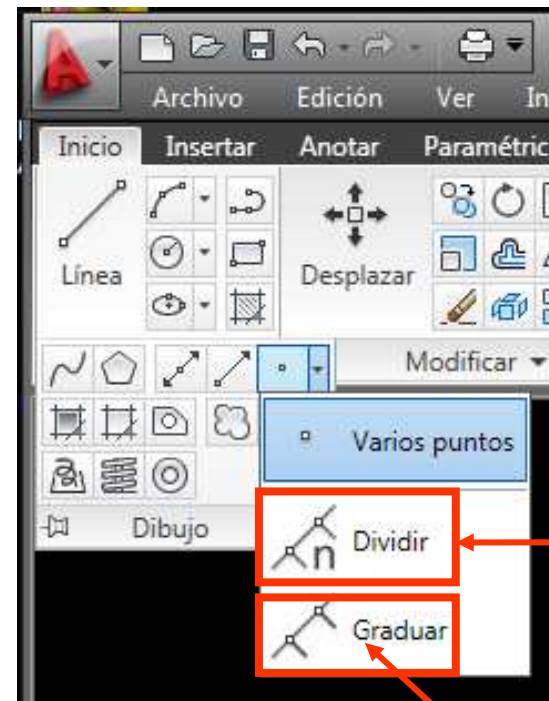


# Dibujo de entidades 2D



Polilínea

Spline

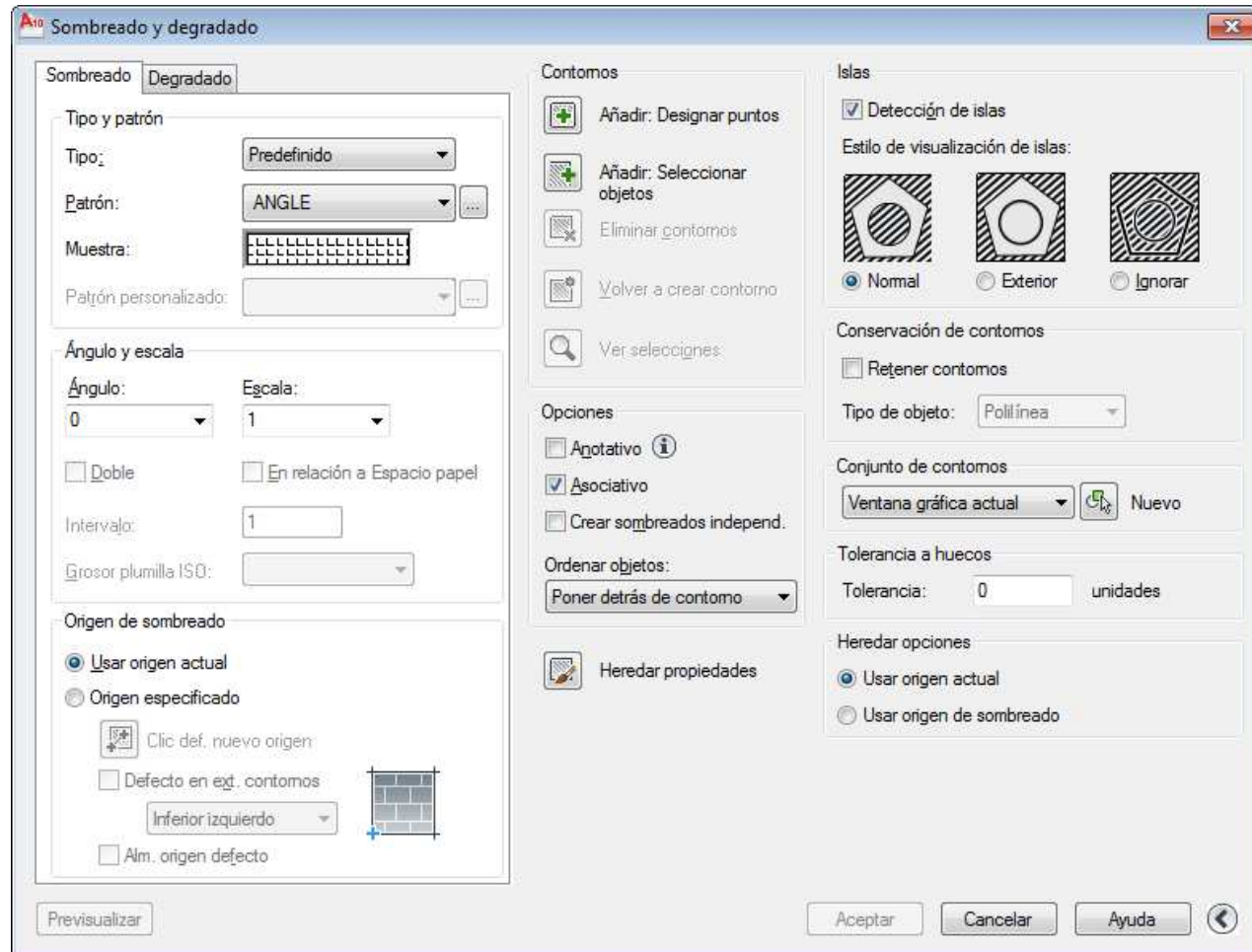
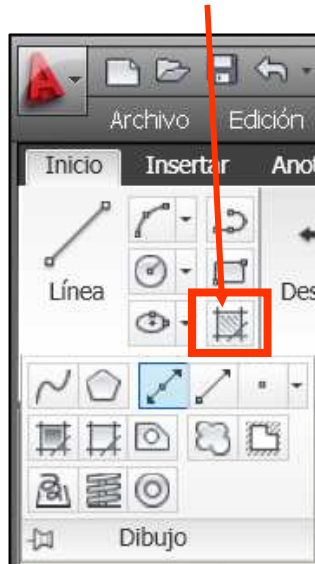


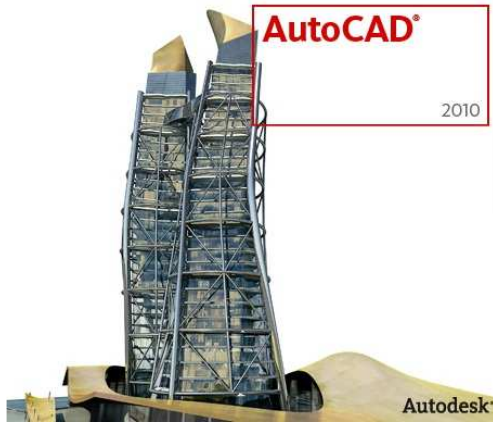
Dividir

Graduar

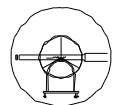
# Dibujo de entidades 2D

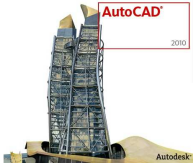
## Sombreado





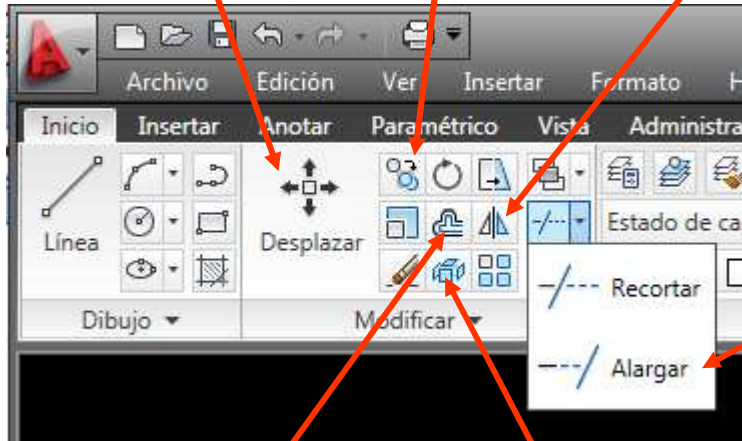
# Modificación Entidades 2D





# Modificación entidades 2D

Mover Copiar Simetría

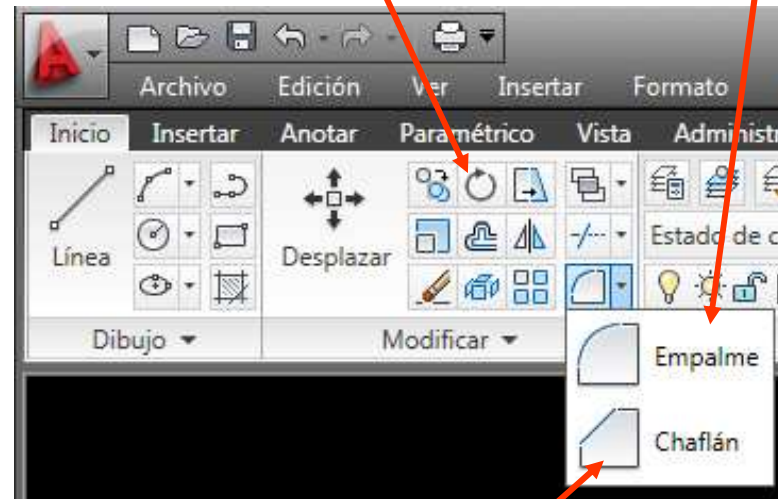


Alargar

Girar

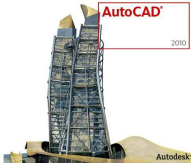
Empalme

Equidistancia Descomponer



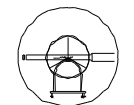
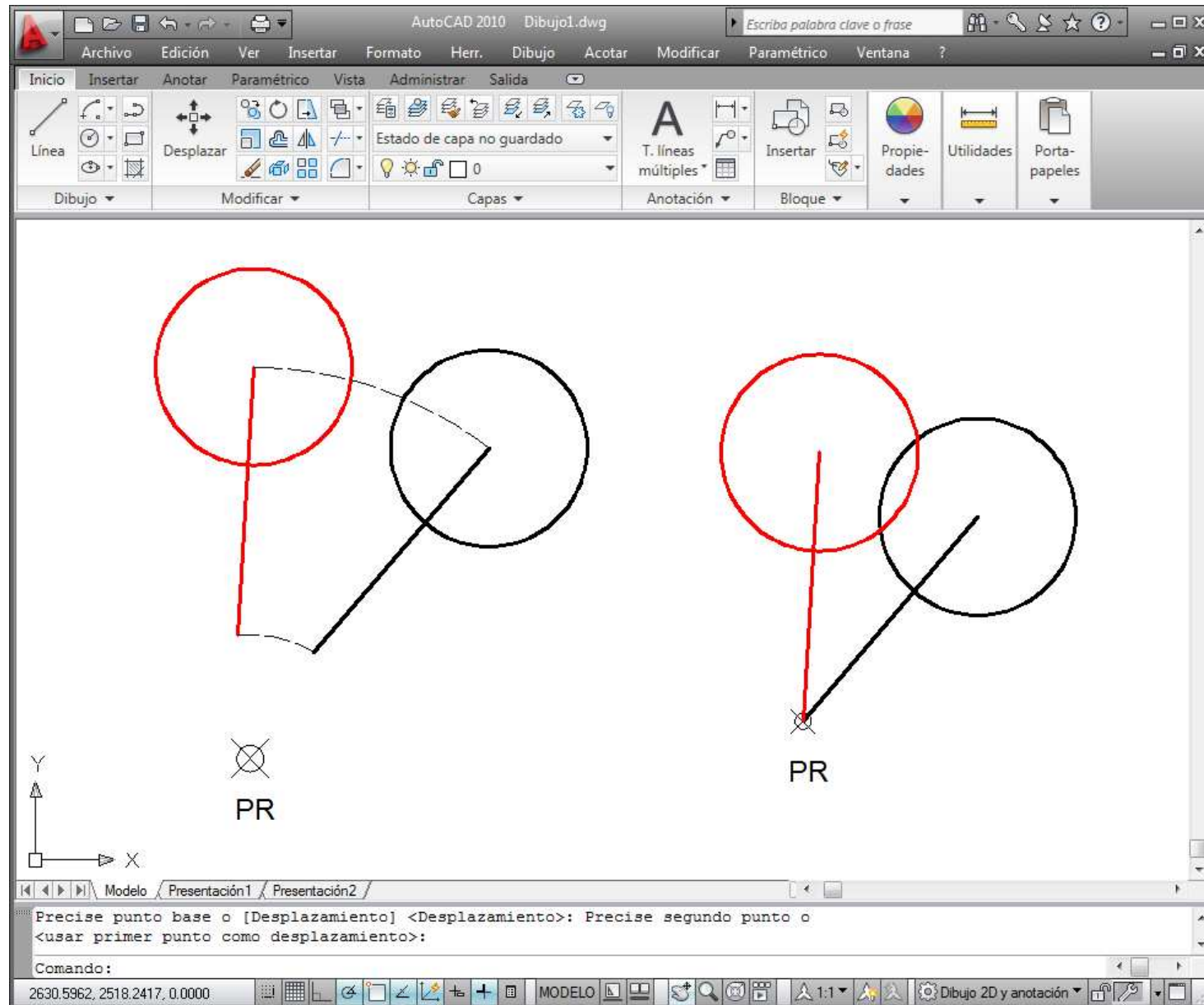
Chablán

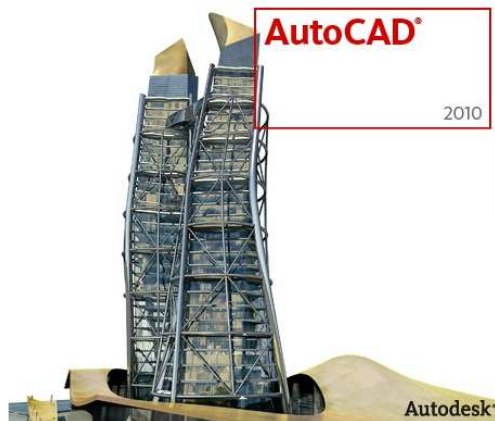




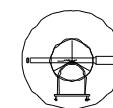
# Modificación entidades 2D

Girar

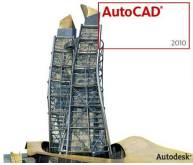




# Ayudas al diseño

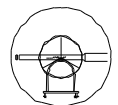


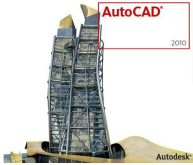




# Ayudas al diseño

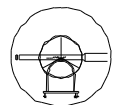
- Rastreo Polar
- Rastreo de referencia a objetos (*AutoTrack*)

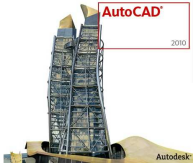




# Ayudas al diseño

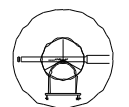
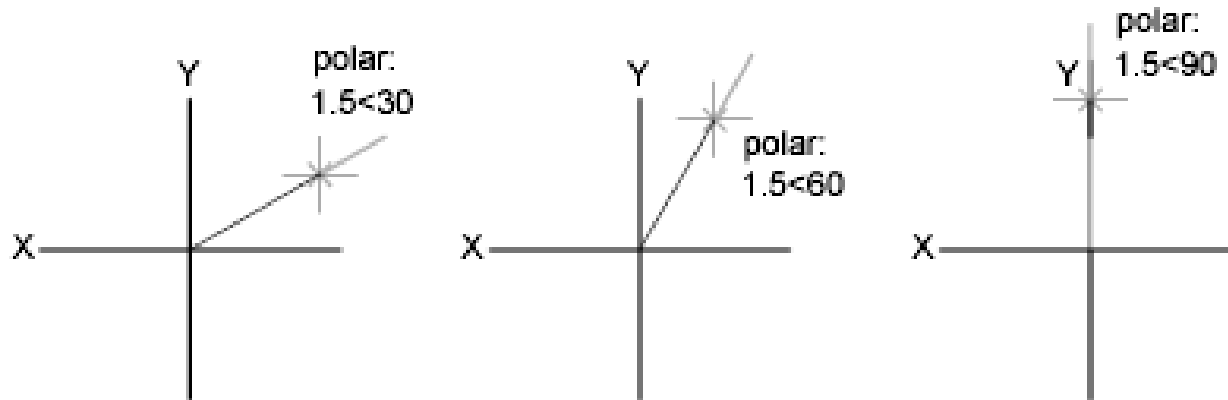
- Rastreo Polar
- Rastreo de referencia a objetos (*AutoTrack*)

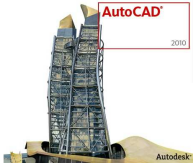




# Rastreo Polar (Ayudas al diseño)

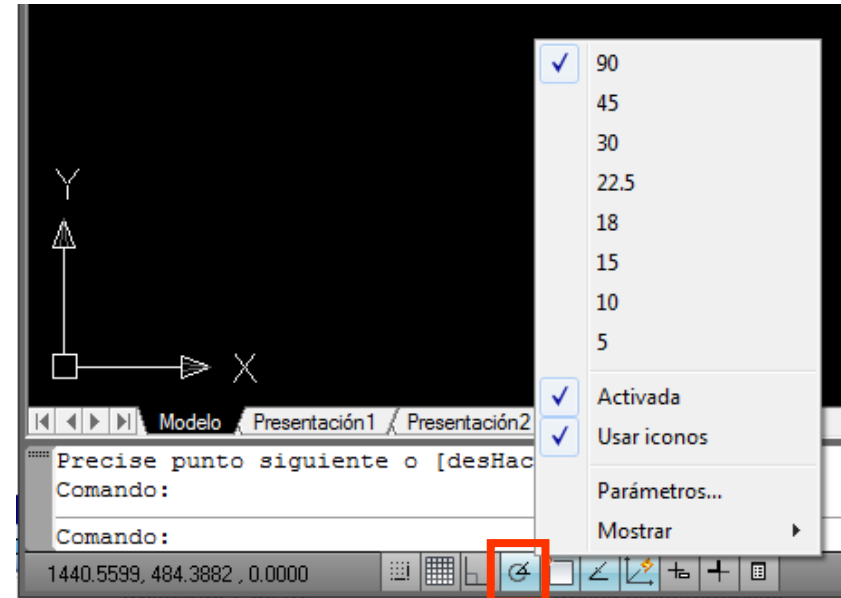
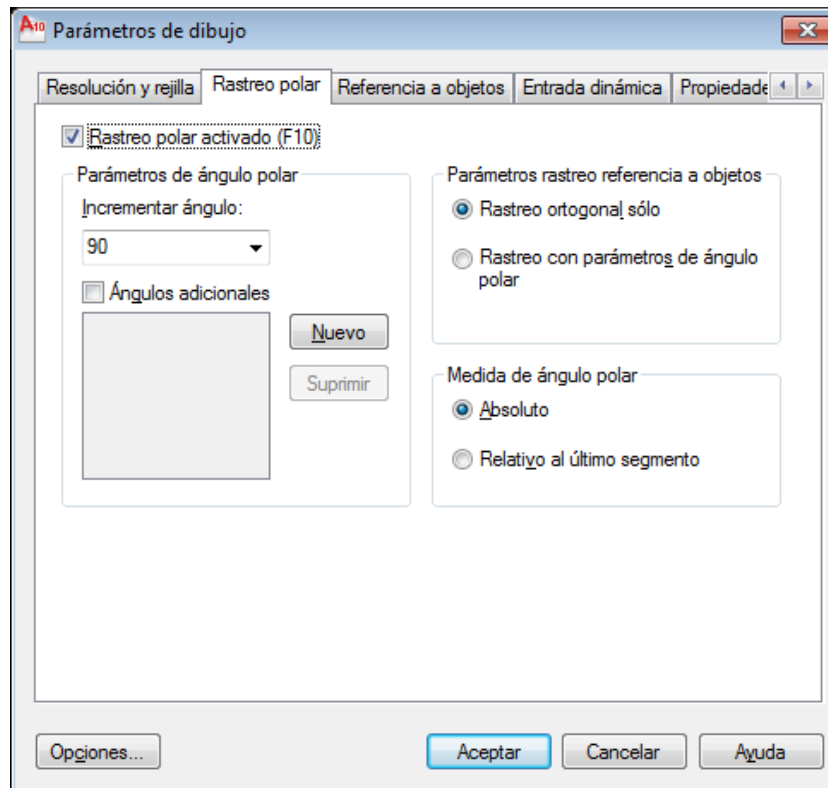
- El rastreo polar restringe el movimiento del cursor a ángulos precisados.
- Parametrizable

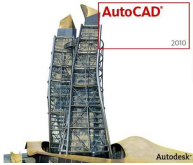




# Rastreo Polar (Ayudas al diseño)

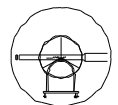
- Botón derecho ratón sobre icono
- Modificar **Parámetros...**

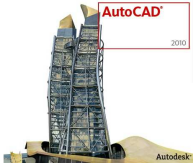




# Ayudas al diseño

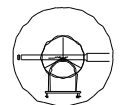
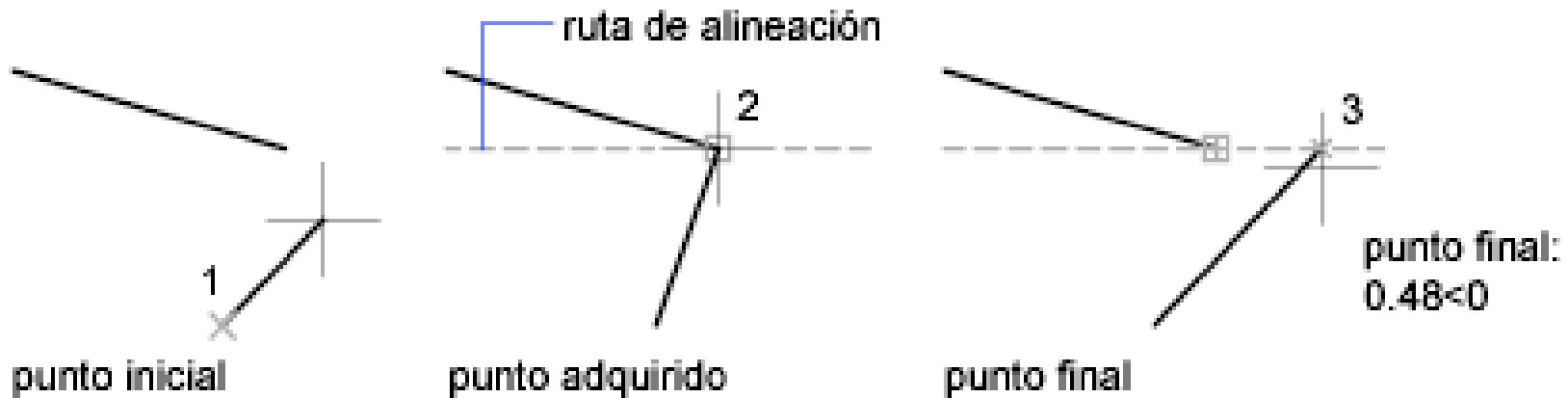
- Rastreo Polar
- **Rastreo de referencia a objetos (*AutoTrack*)**

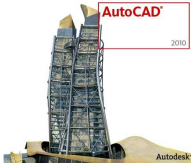




# Rastreo Ref objetos (Ayudas al diseño)

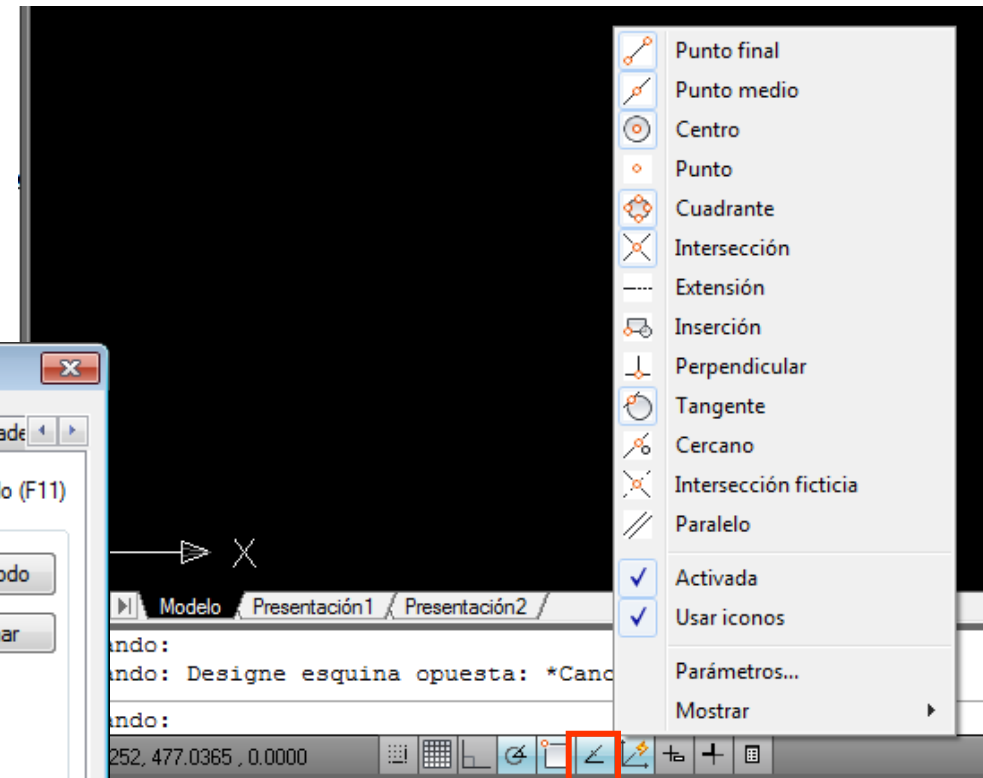
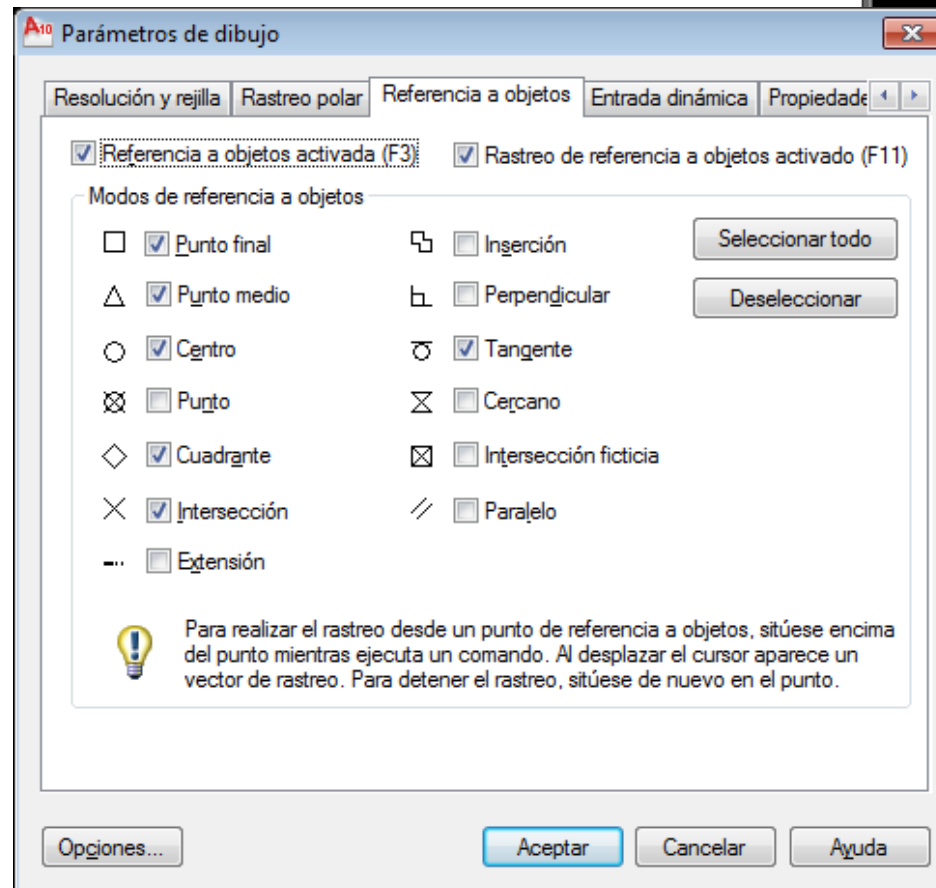
- Permite dibujar objetos en ángulos determinados o en relación con otros objetos situados a lo largo de las direcciones conocidas como rutas de alineación.



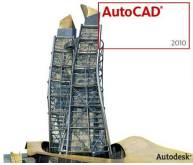


# Rastreo Ref objetos (Ayudas al diseño)

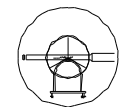
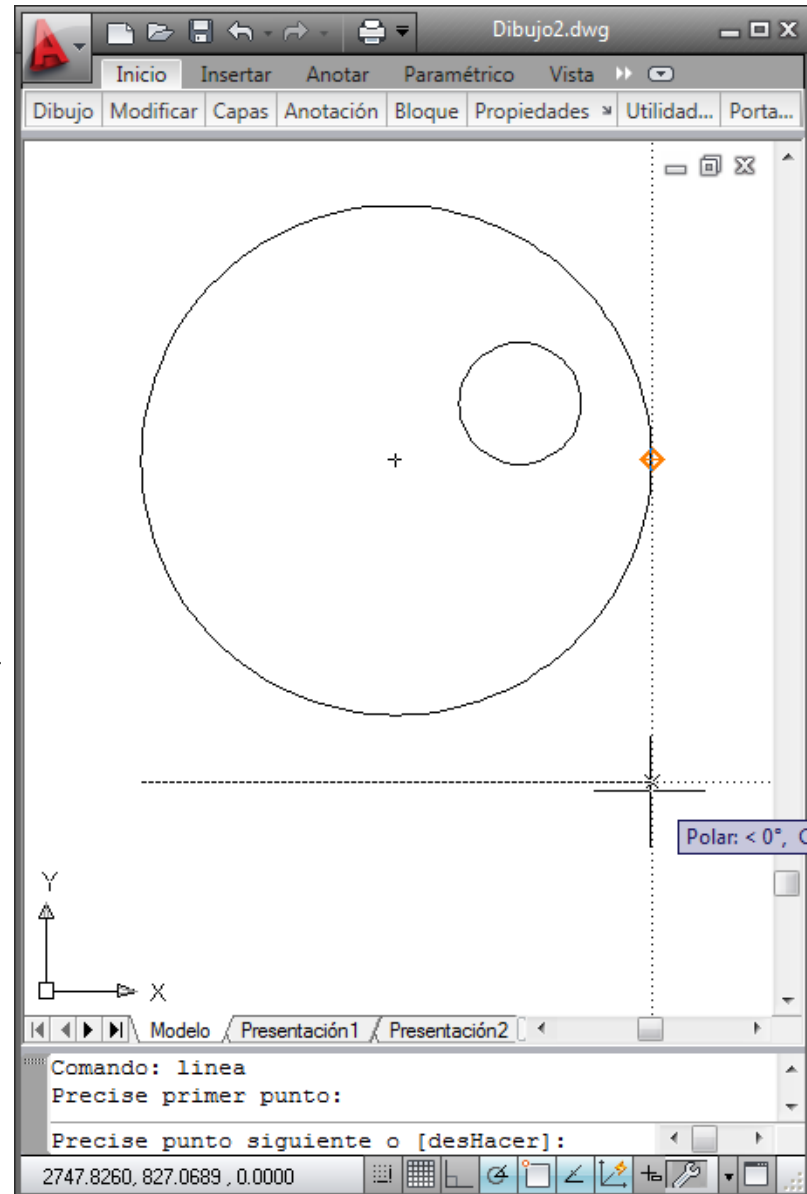
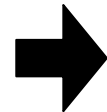
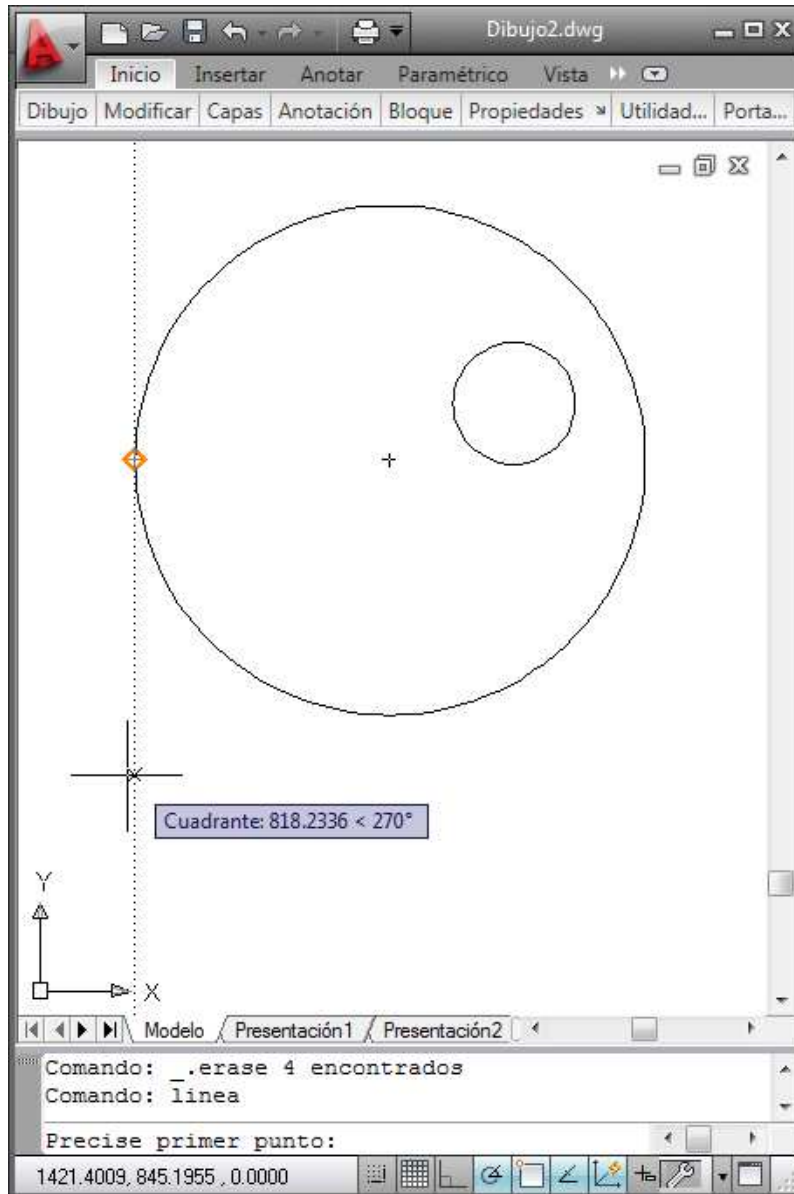
- Botón derecho ratón sobre icono
- Modificar **Parámetros...**

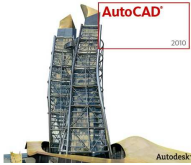




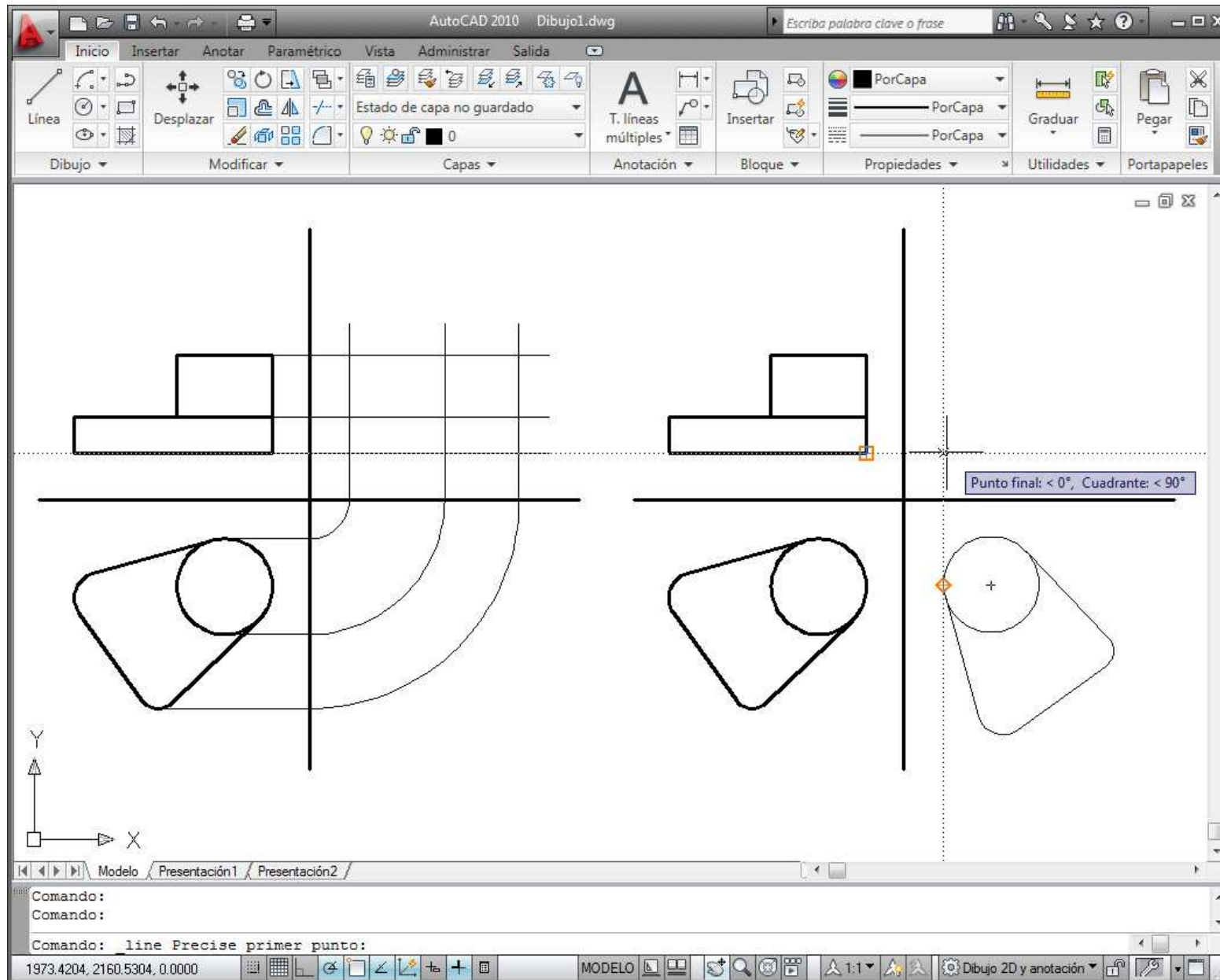


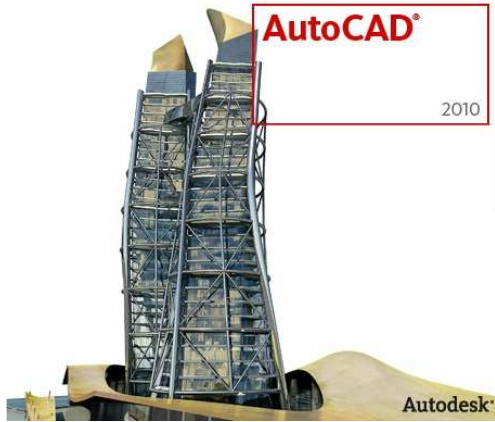
# Rastreo Ref objetos (Ayudas al diseño)





# Rastreo Ref objetos (Ayudas al diseño)





# A dibujar...

