

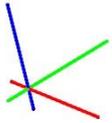
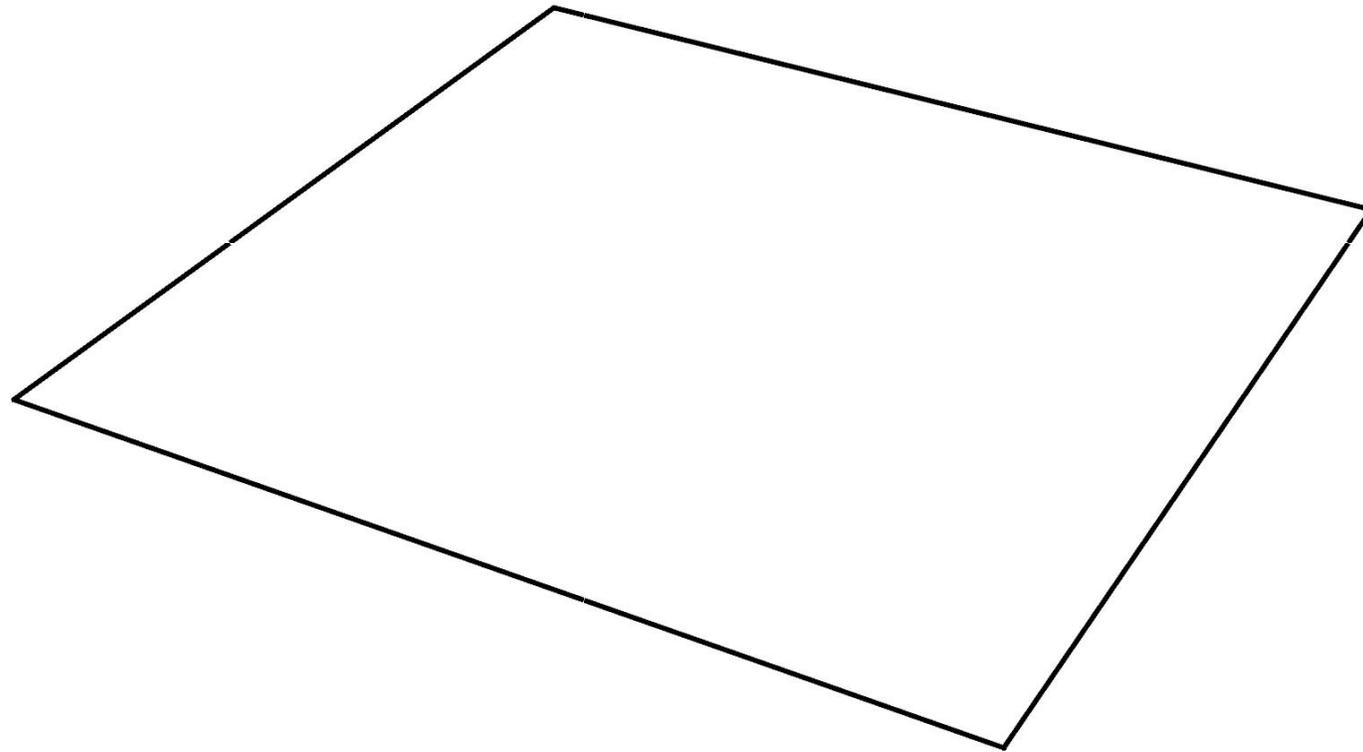
UNIVERSIDAD ADOLFO IBAÑEZ : ING. EN DISEÑO : MODELACIÓN 2D-3D Y GRÁFICA
CL11_sem26.10.20_E20 : MODELADO TRIDIMENSIONAL: PRÁCTICA

A TENER EN CUENTA...SIEMPRE (DURANTE EL SEMESTRE) : ES IMPORTANTE ENTENDER EL MODELADO TRIDIMENSIONAL COMO UN PROCESO LÓGICO DE CONSTRUCCIÓN. ASIMISMO, DEBE SER EVIDENCIADO EN CADA ARCHIVO QUE SE ENTREGARÁ DURANTE EL CURSO.



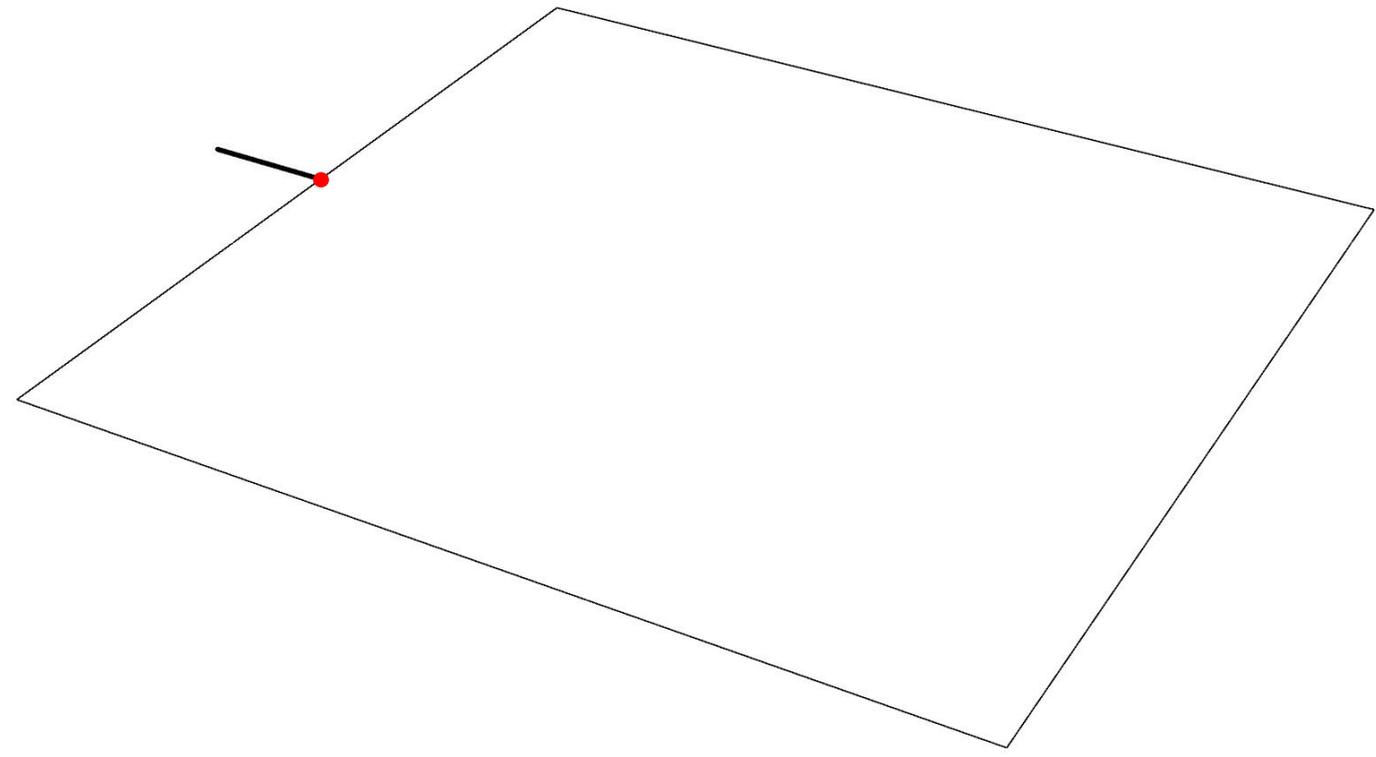
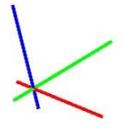
PASO 1
PERÍMETRO BASE. 110M x 110M

HERRAMIENTA (COMANDO)
LINE



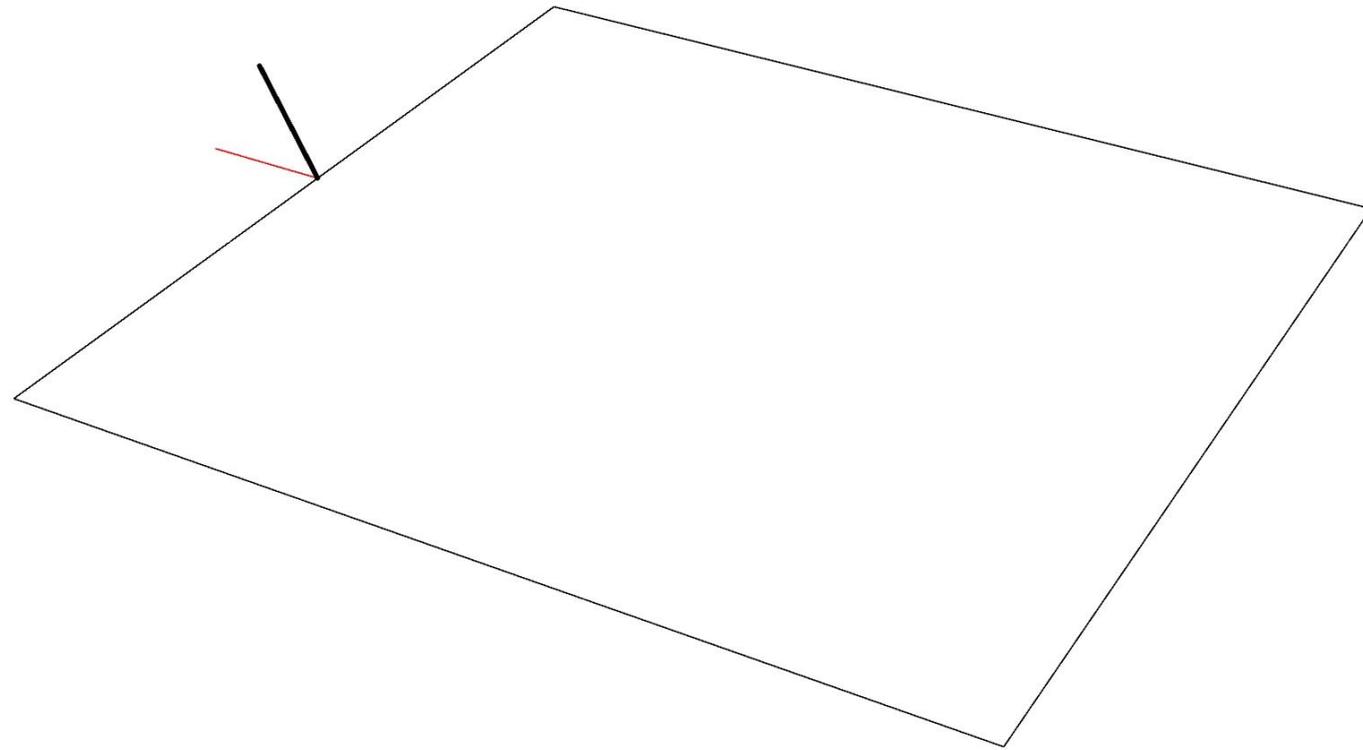
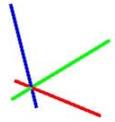
PASO 2
LÍNEA REFERENCIAL DE 15M. DESDE PUNTO MEDIO.

HERRAMIENTA (COMANDO)
LINE



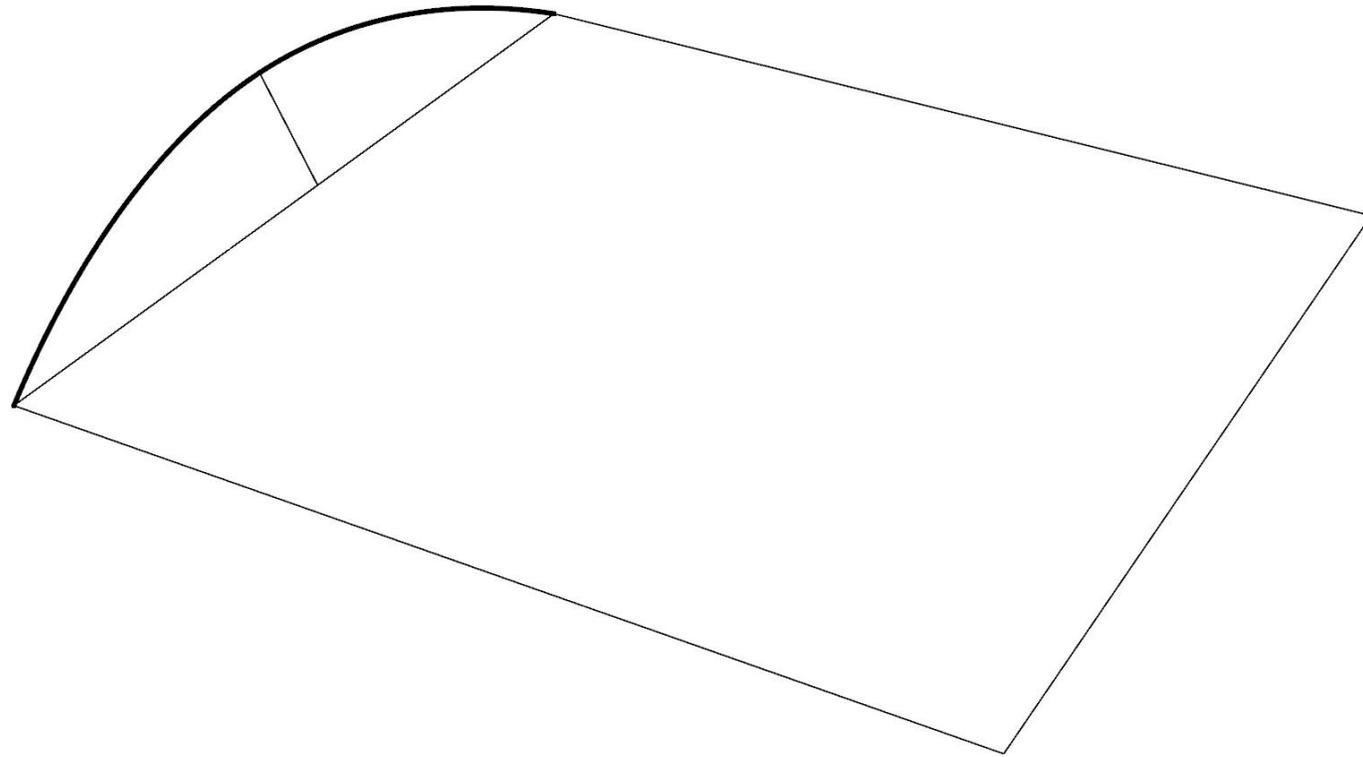
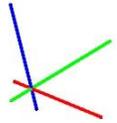
PASO 3
ROTAR 60°.

HERRAMIENTA (COMANDO)
ROTATE3D



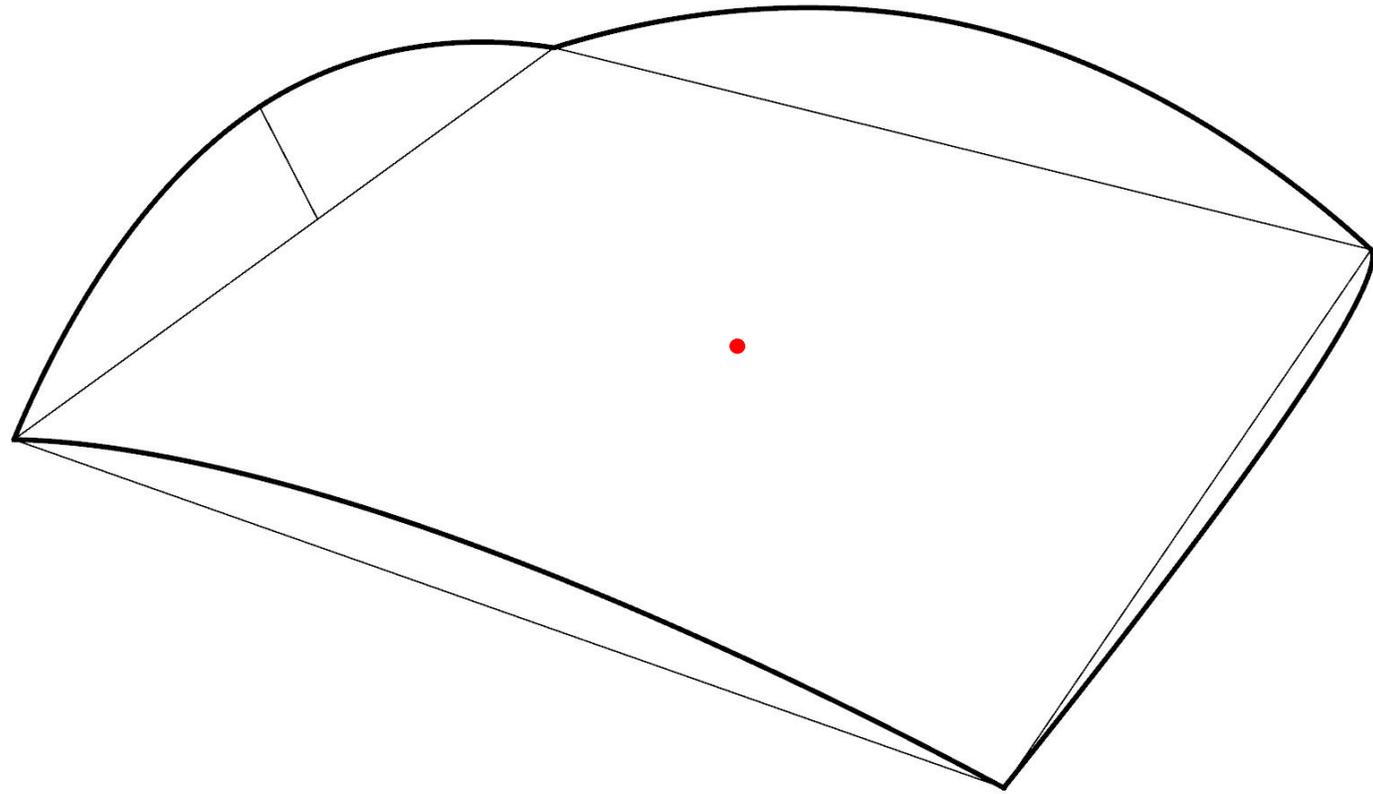
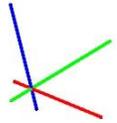
PASO 4
TRAZAR CURVA INTERPOLADA.

HERRAMIENTA (COMANDO)
INTERPCRV



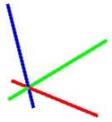
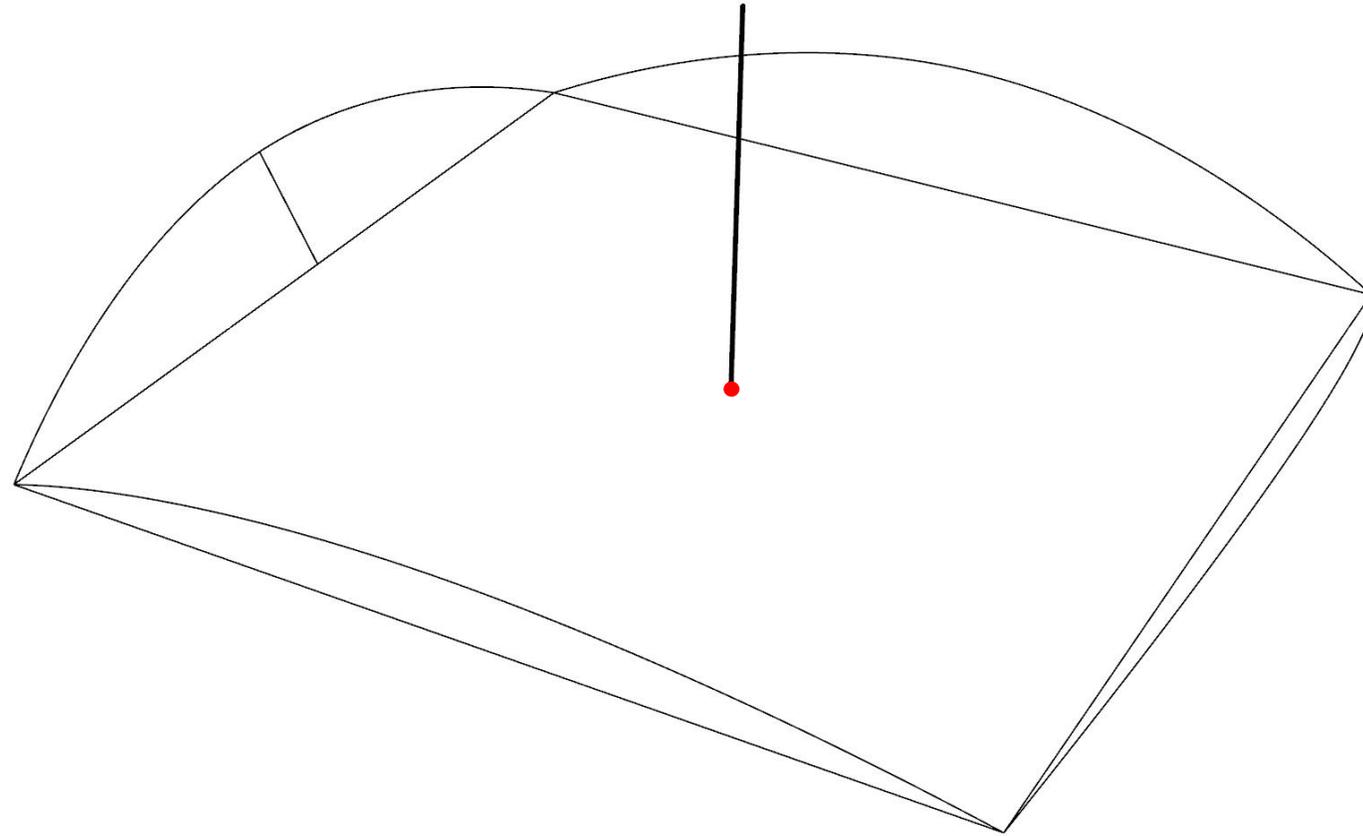
PASO 5
COPIAR A PARTIR DE UN CENTRO.

HERRAMIENTA (COMANDO)
ARRAYPOLAR



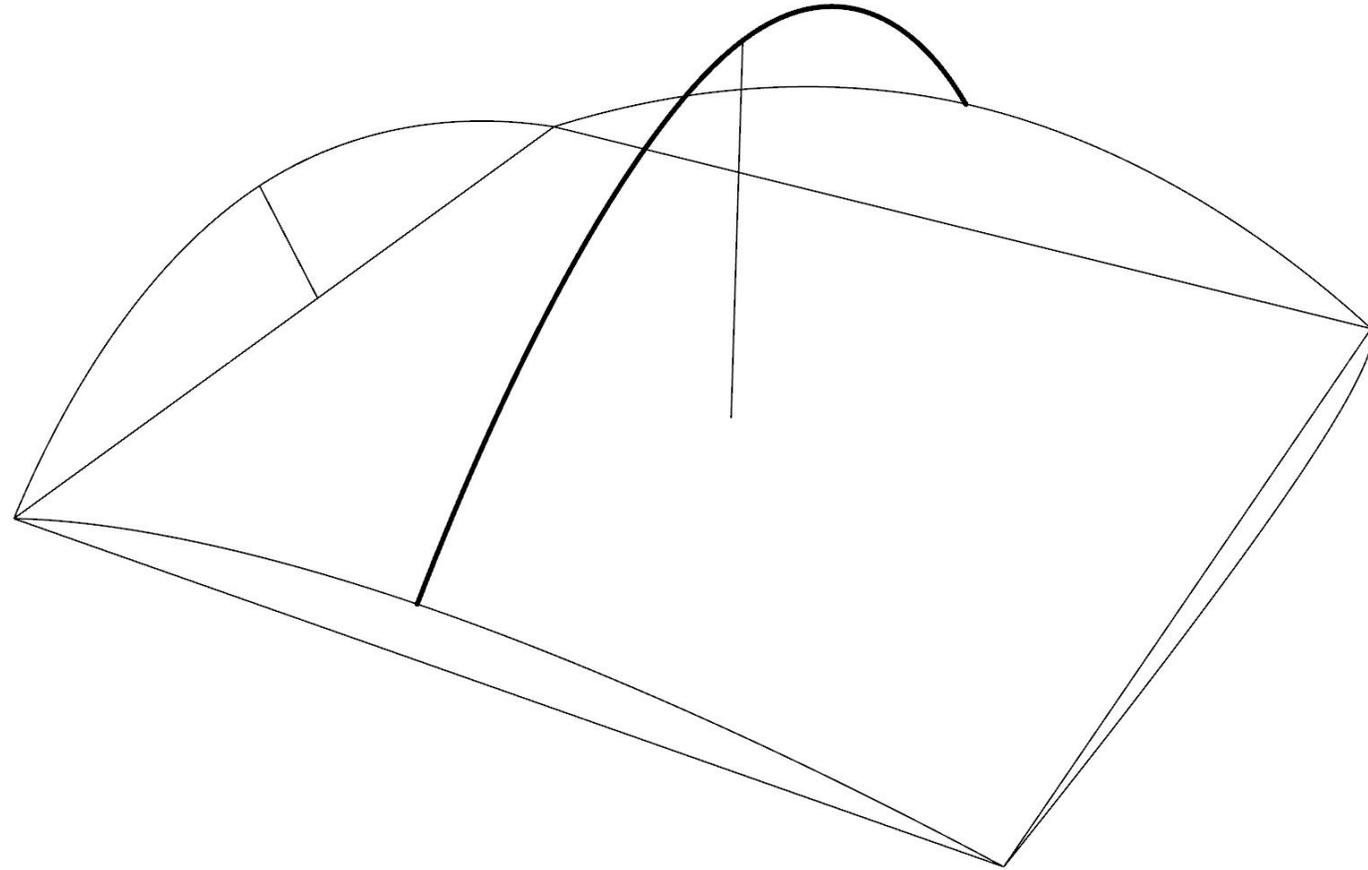
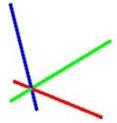
PASO 6
TRAZAR LÍNEA DESDE EL CENTRO. ALTURA 45M

HERRAMIENTA (COMANDO)
LINE



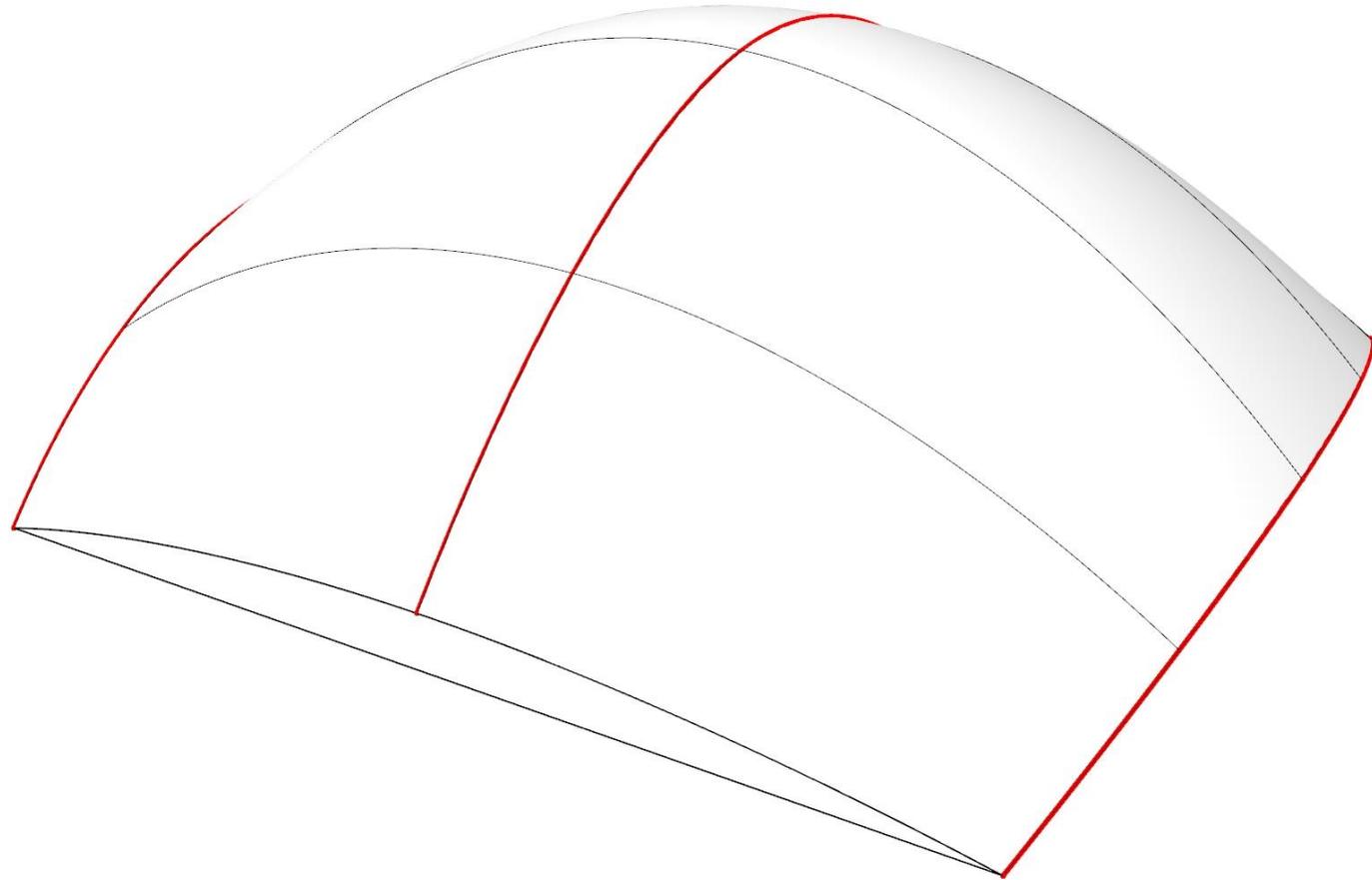
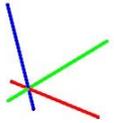
PASO 7
TRAZAR CURVA INTERPOLADA.

HERRAMIENTA (COMANDO)
INTERPCRV



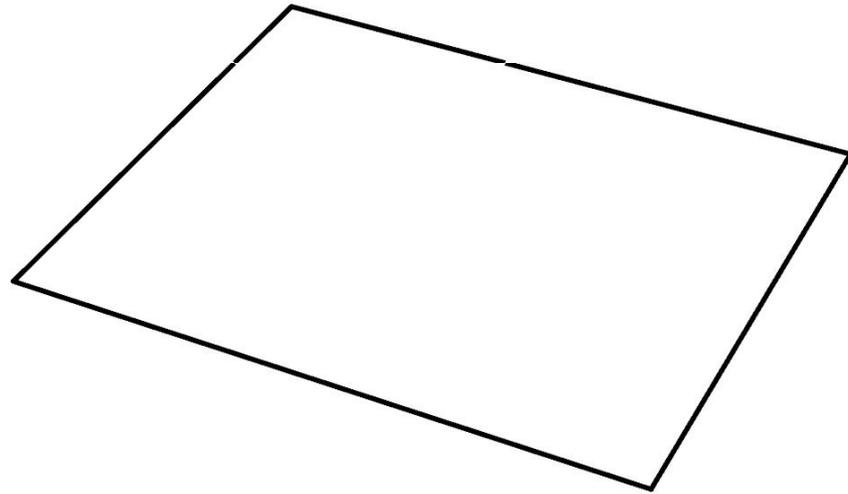
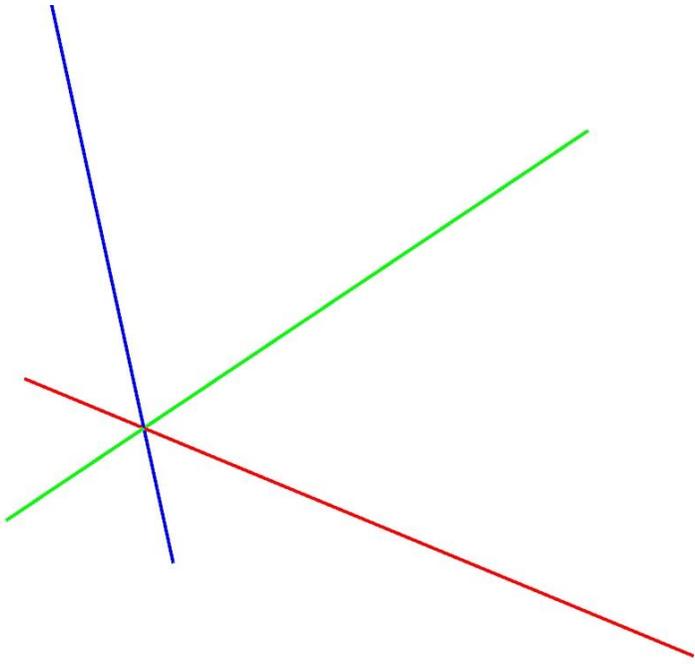
PASO 8
SUPERFICIES A PARTIR DE CURVAS DE TRANSICIÓN.

HERRAMIENTA (COMANDO)
LOFT



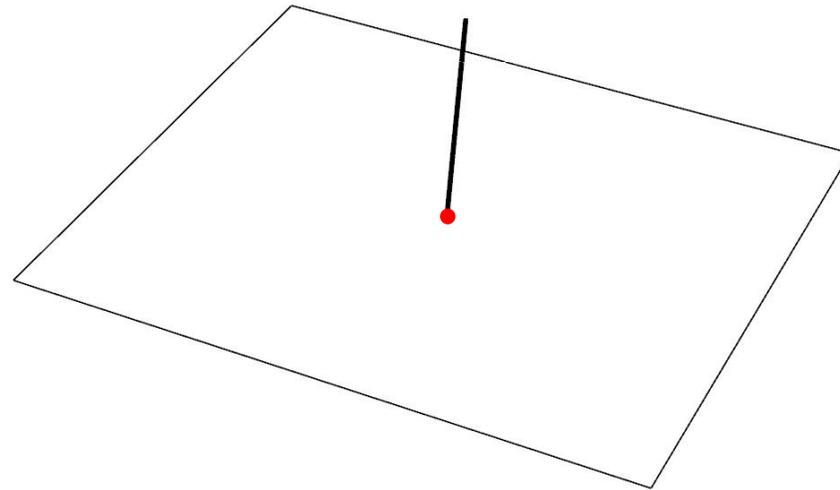
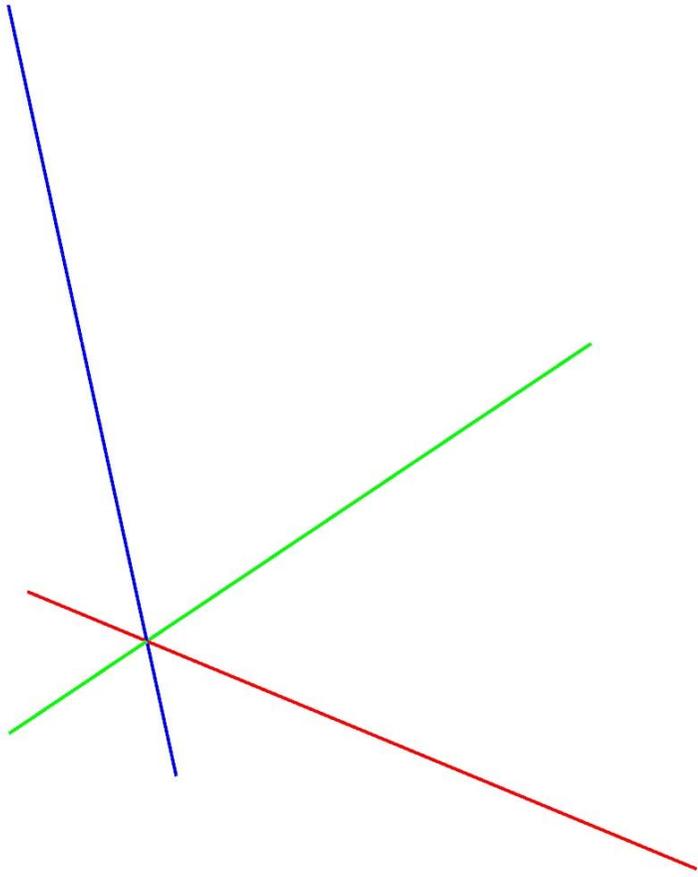
PASO 9
PERÍMETRO DE 10M X 10M..

HERRAMIENTA (COMANDO)
LINE



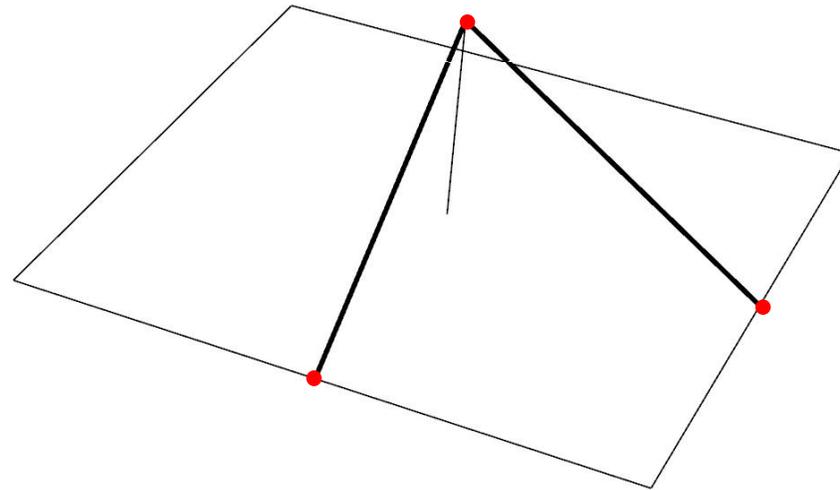
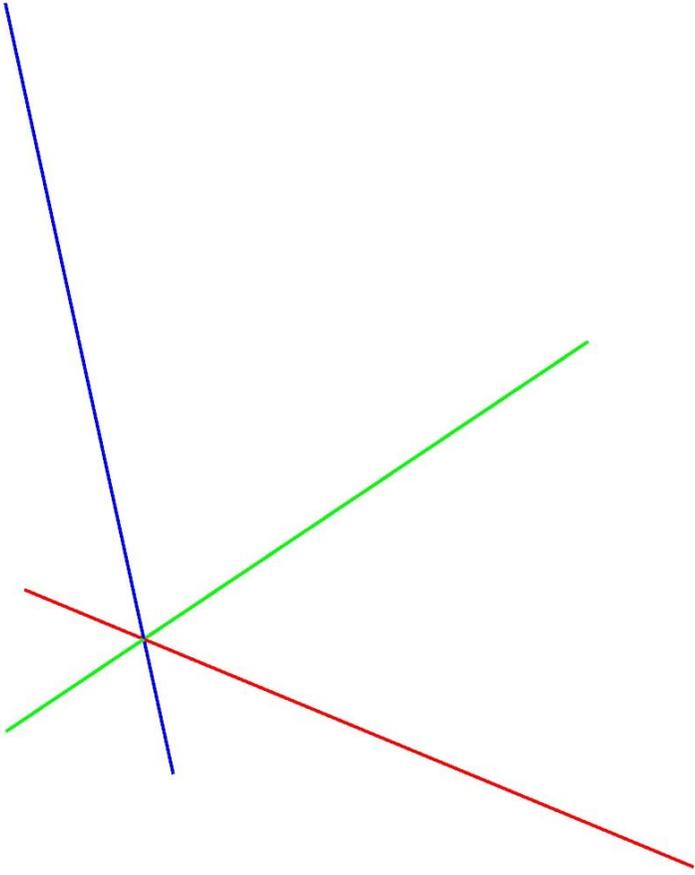
PASO 10
TRAZAR LÍNEA DESDE EL CENTRO. ALTURA 3.5M

HERRAMIENTA (COMANDO)
LINE



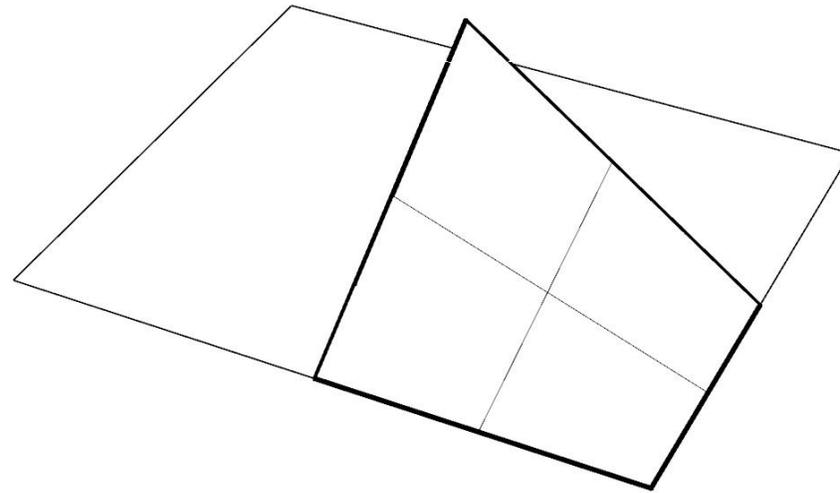
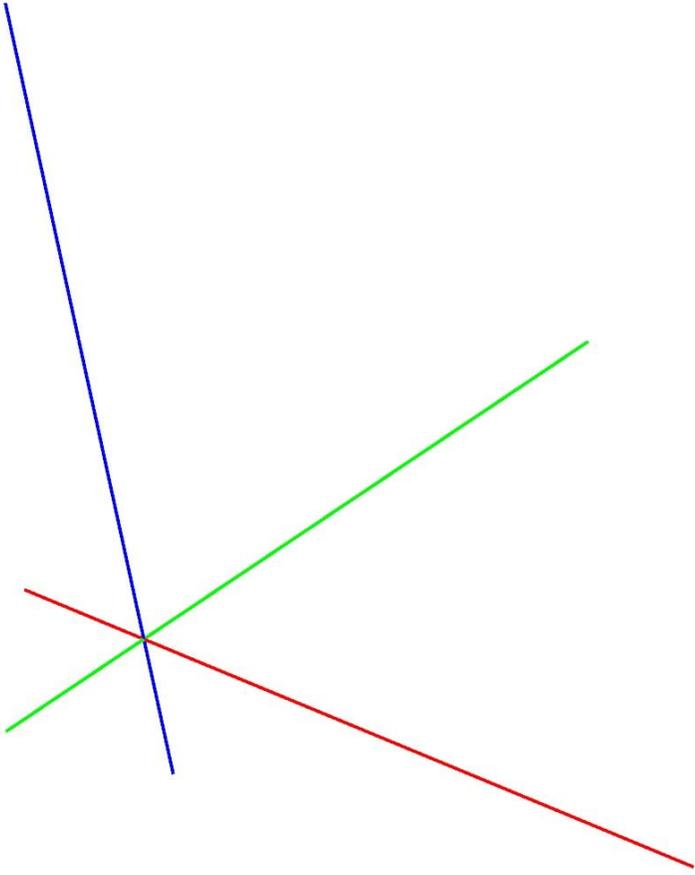
PASO 11
DIUJAR DOS LÍNEAS SEGÚN ESQUEMA. DE PUNTO MEDIO A PUNTO FINAL.

HERRAMIENTA (COMANDO)
LINE



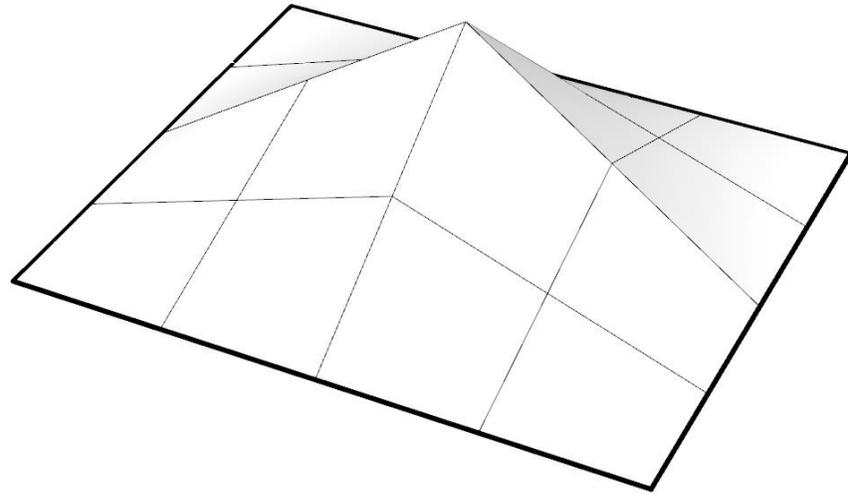
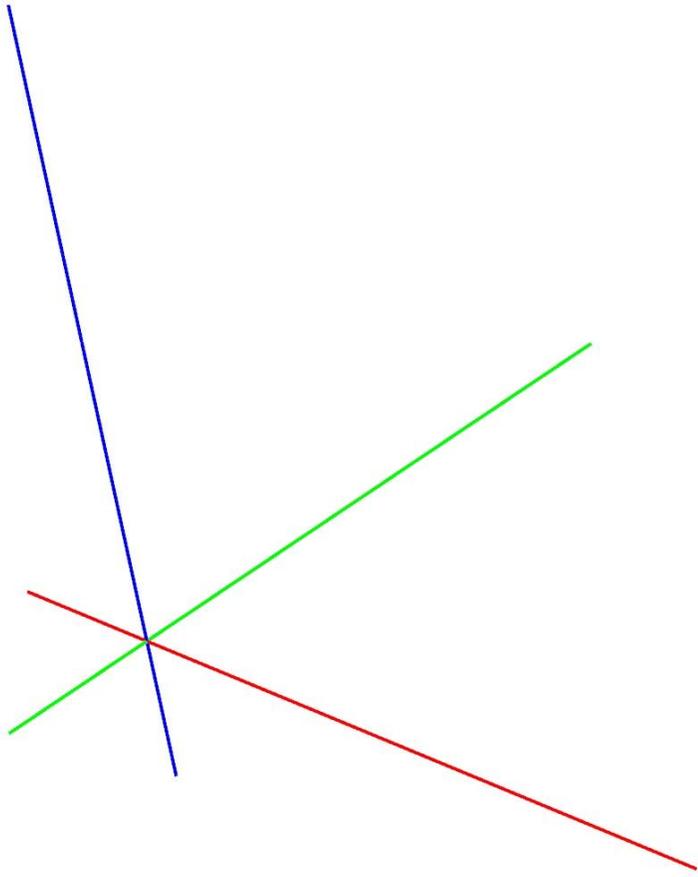
PASO 12
GENERAR UNA SUPERFICES A PARTIR DE 4 CURVAS DE BORDE.

HERRAMIENTA (COMANDO)
EDGESRF

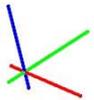


PASO 13
COPIAR A PARTIR DE UN CENTRO Y UNIR.

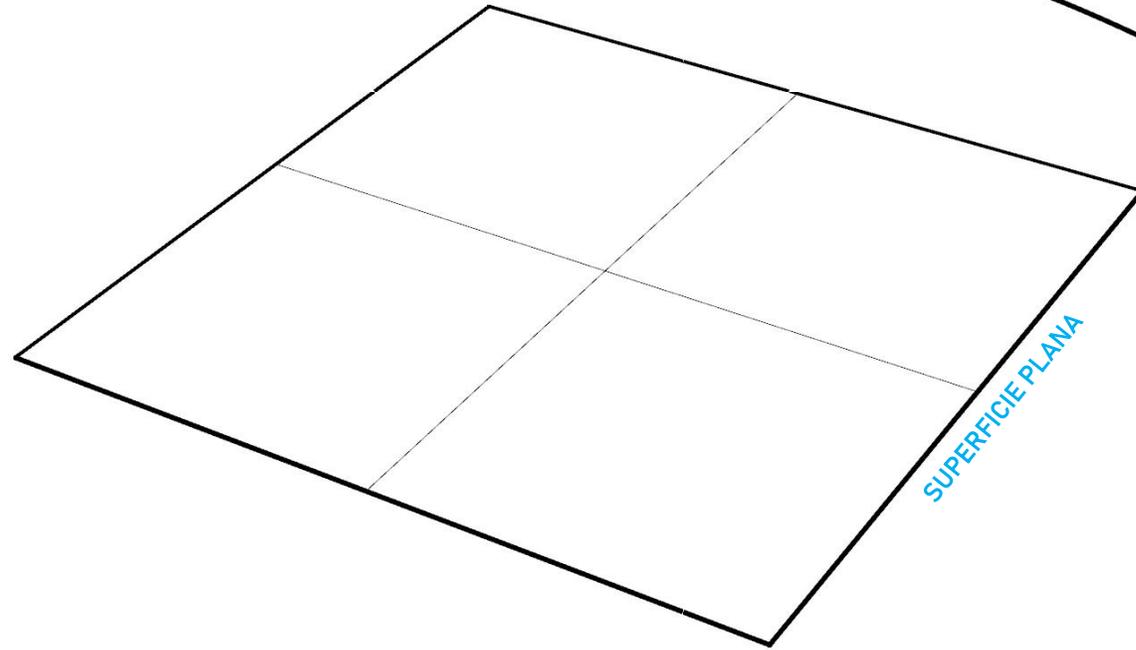
HERRAMIENTA (COMANDO)
ARRAYPOLAR
JOIN



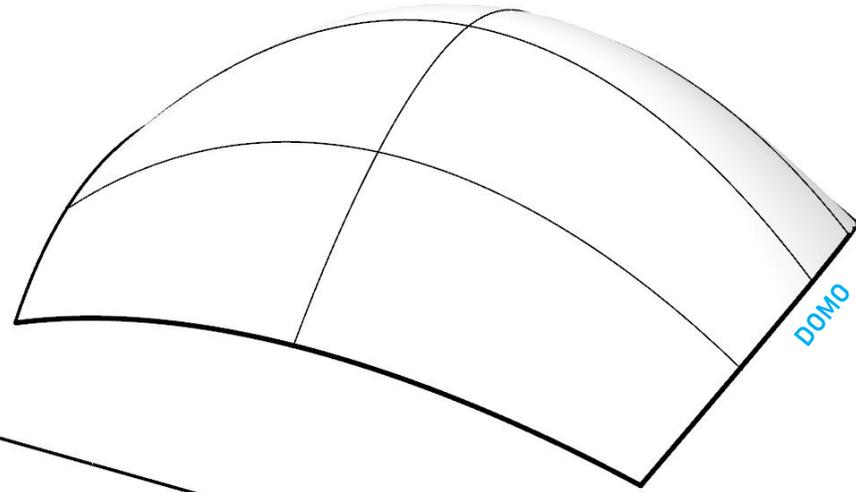
PASO 14
A PARTIR DEL PERÍMETRO TRAZADO EN EL PASO 1, GENERAR UNA SUPERFICIE PLANA.
DE ESTA MANERA, TENDREMOS MODELADOS EL MÓDULO BASE, SUPERFICIE PLANA Y DOMO.
HERRAMIENTA (COMANDO)
PLANARSRF



MÓDULO BASE

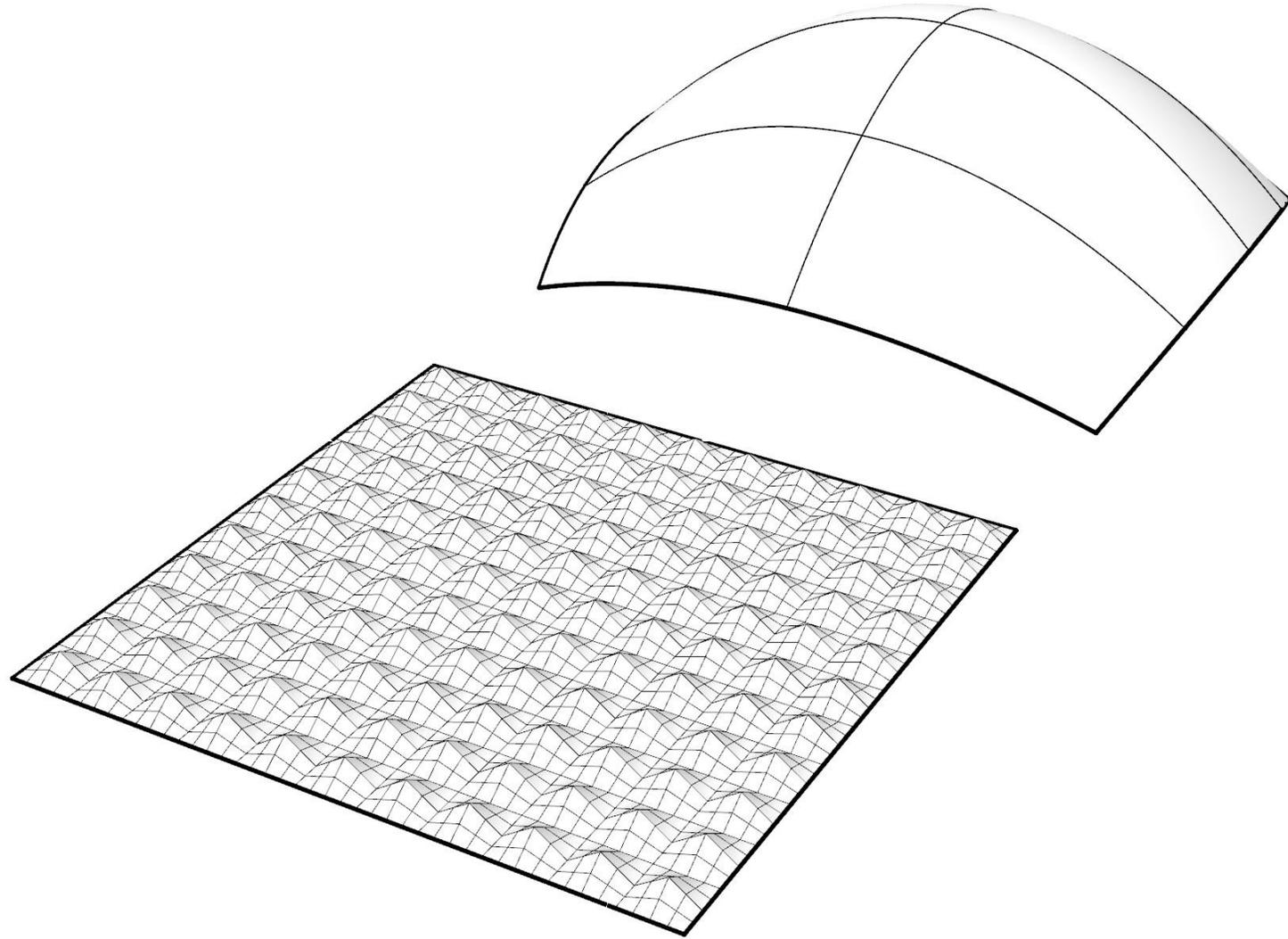
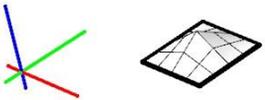


SUPERFICIE PLANA



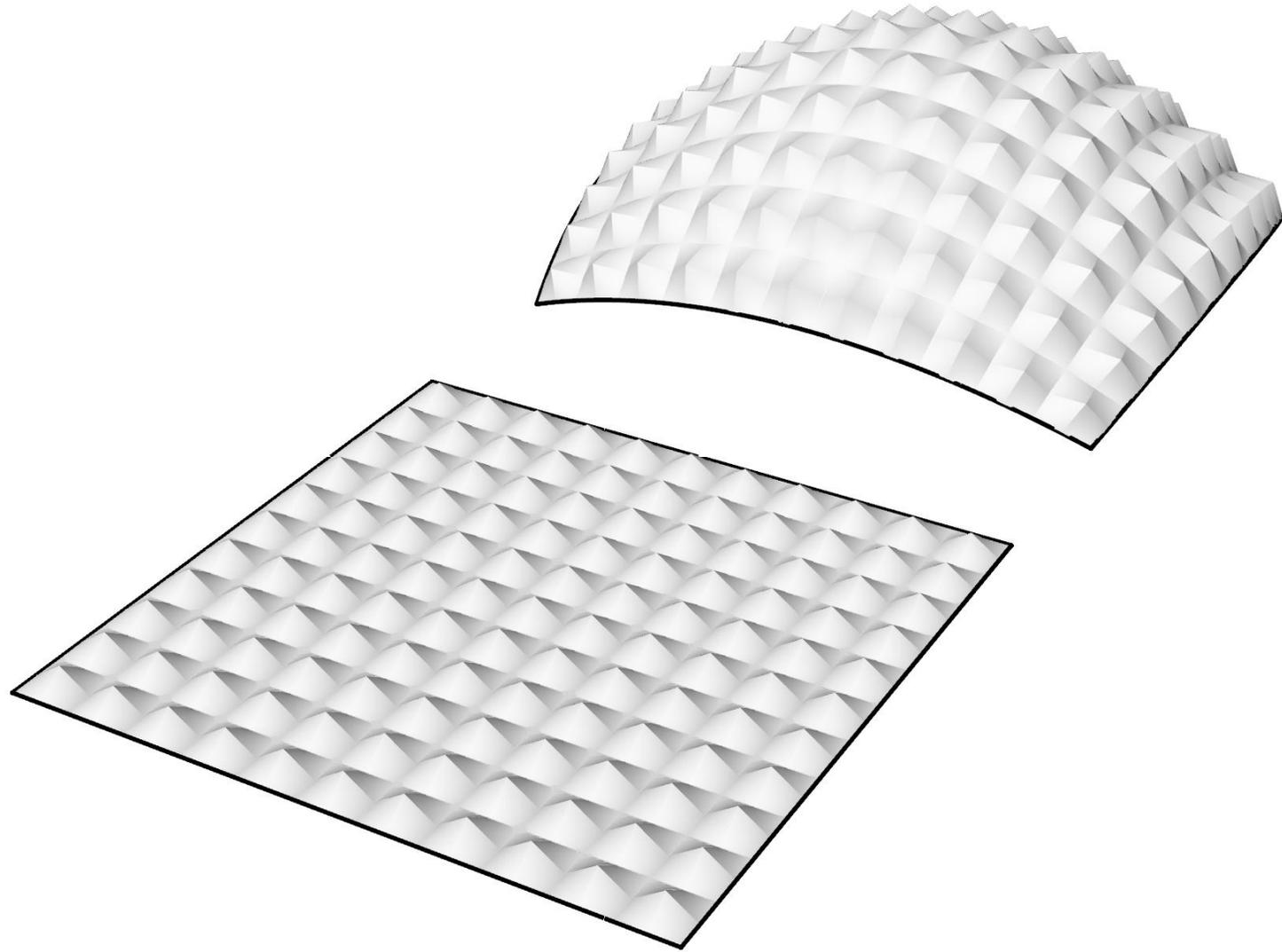
DOMO

PASO 15
DISTRIBUIR, EN LA SUPERFICIE PLANA, EL MÓDULO BASE.
CANTIDAD EN X = 11, CANTIDAD EN Y = 11, DISTANCIA EN X = 10, DISTANCIA EN Y = 10
HERRAMIENTA (COMANDO)
ARRAY



PASO 16
DISTRIBUIR LOS MÓDULOS SOBRE EL DOMO.

HERRAMIENTA (COMANDO)
FLOWALONGSRF



SI TUVIERAS QUE MODELAR LOS TENSORES, ¿COMO LO HARIÁS?

