

Two Dimensional Meshing Examples

Name	Description	Outer Boundary	Inner boundaries	Chain	Parametric Equation	Spline	Line	Refinement Center	Refinement Line
Box with refinement	Square domain with refinement regions								
Cavity Ramp	A cavity domain with a sloping ramp on the exit side								
Circles3	Two circles enclosed by a large circle		3						
EllipseAndFourCircles			4						
GingerbreadMan	Geometry with lots of holes		6						
Half Circle									
Indian Ocean	Complex domain with islands and inlets		3						
KT3Element	Three element Karman-Trefftz airfoil		3						
NACA0012	Standard Airfoil geometry		1						
Pill	Oblong domain with interior circles		3						
SplineGeometry	Free form domain defined as a spline								
SuperiorMain	Coastline of Lake Superior								