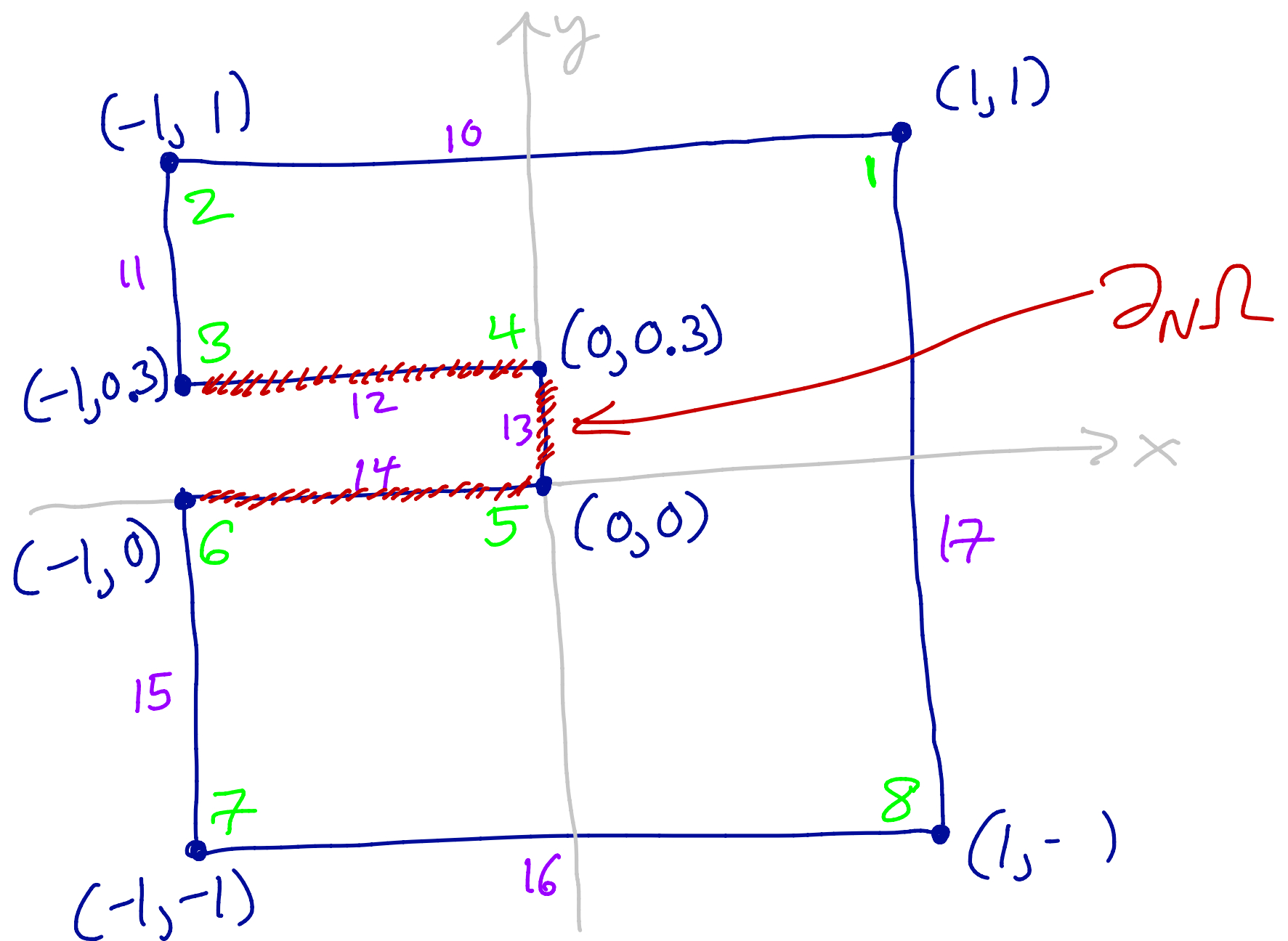


- mesh setup for Gmsh geometry-description file "mesh.geo"
- need:
 - ① coordinates of polygon vertices
 - ② indices for vertices
 - ③ indices for polygon edges



- in mesh.geo we identify "Physical Lines":

$$\partial_N \Omega = \{12, 13, 14\}$$

$$\partial_D \Omega = \{10, 11, 15, 16, 17\}$$