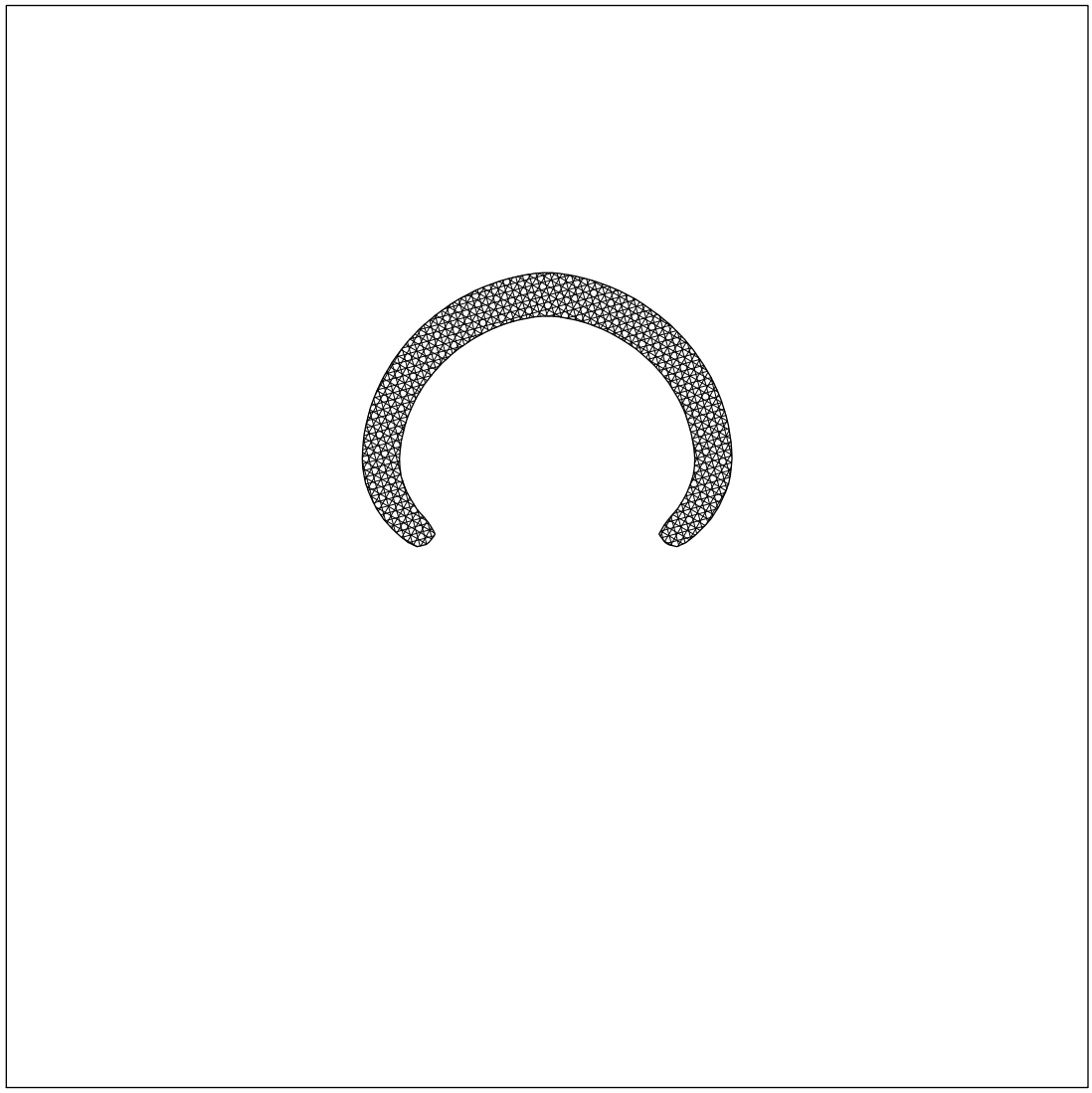t=0.5