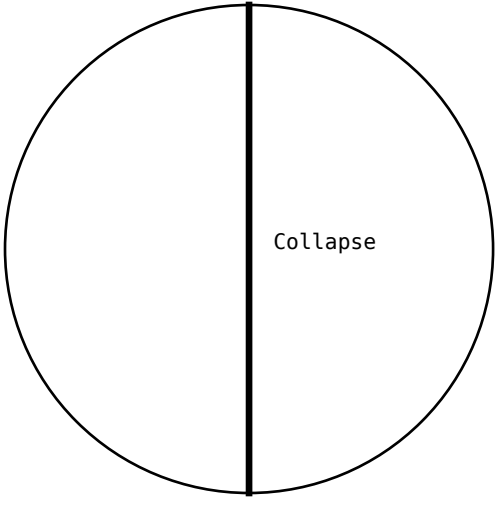
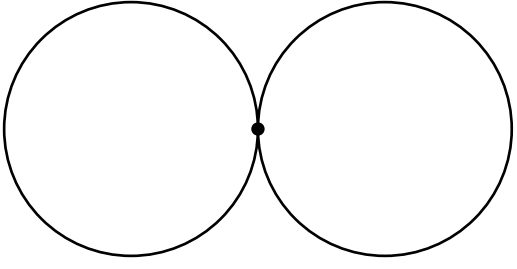
One closed diameter



Two disks touching



One shared vertex