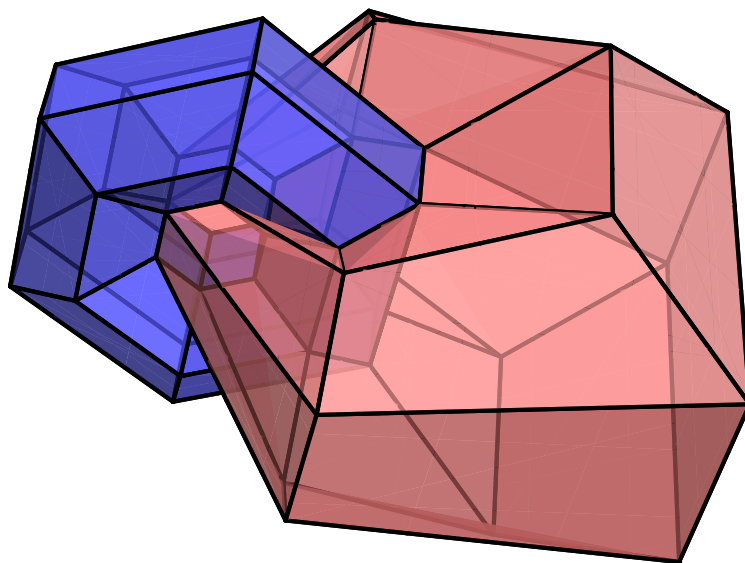


Scientific Programming with Mathematica 2020

Problem Sheet 4

Reproduce the following figure, which depicts two interlocking rings. The rings have a hexagonal cross section and are each formed of six segments.



It is, perhaps, simplest to first construct the blue ring. One can then place hexagonal cross sections corresponding to the joints of the pink ring. Once one has these, it is straightforward to construct the second ring.