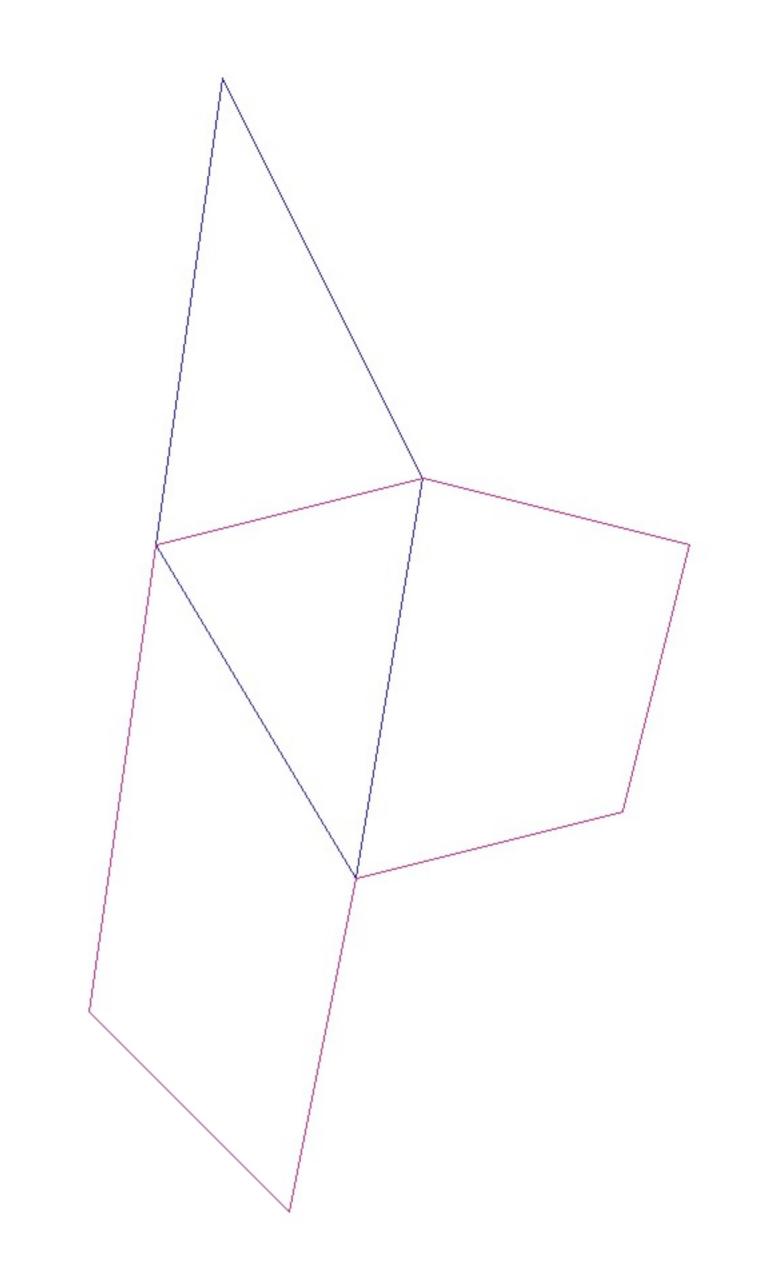
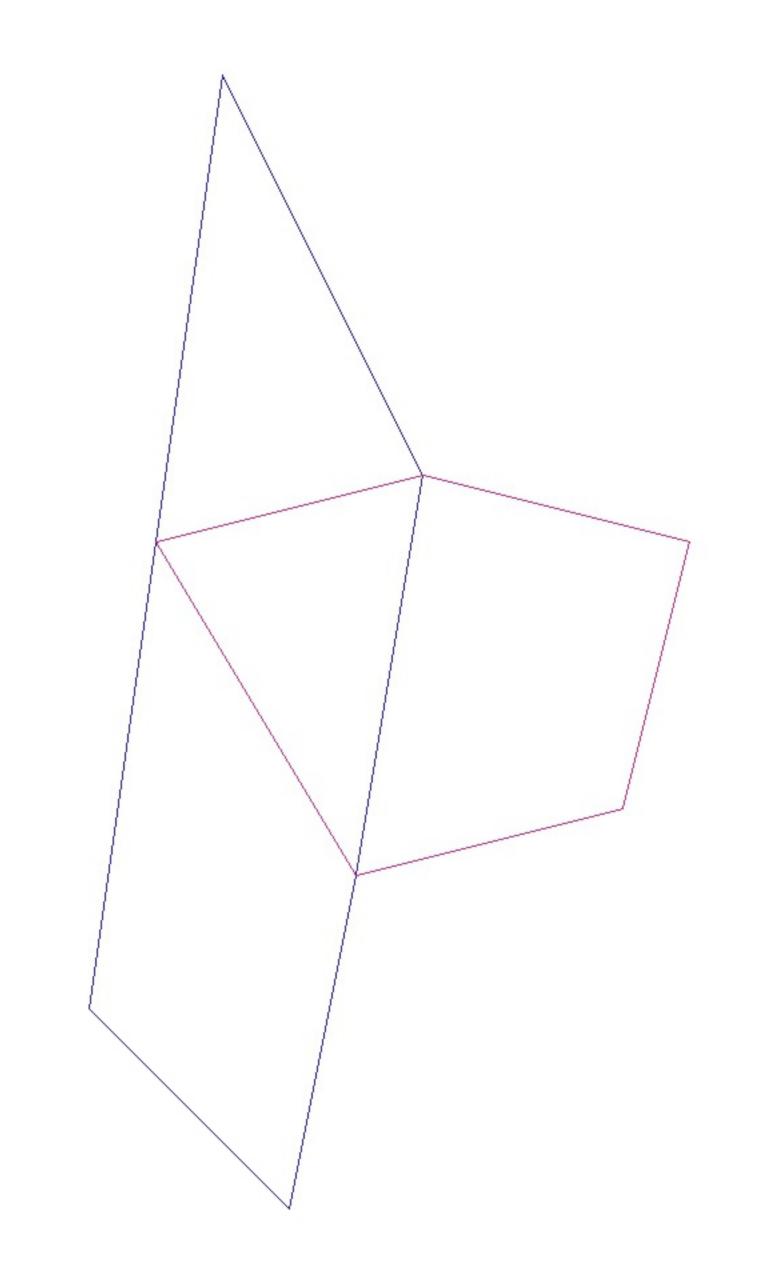


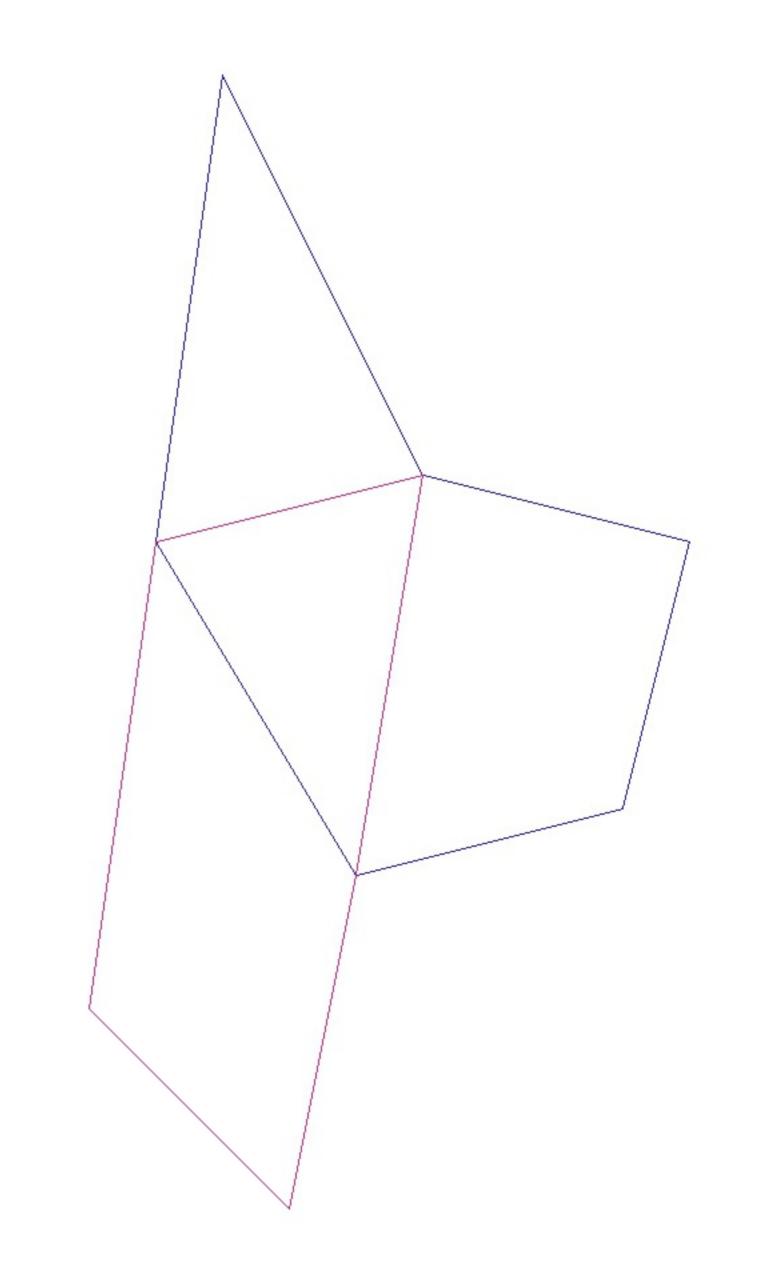
t1 = triangle(s9, s10, s11) scc1 = scc(s1, s2, s3, s4, s5, s6, s7, s8) shape(t1, triangle) shape(scc1, scc) inside_of(t1, scc1) left_of(t1, scc1) above(scc1, t1)



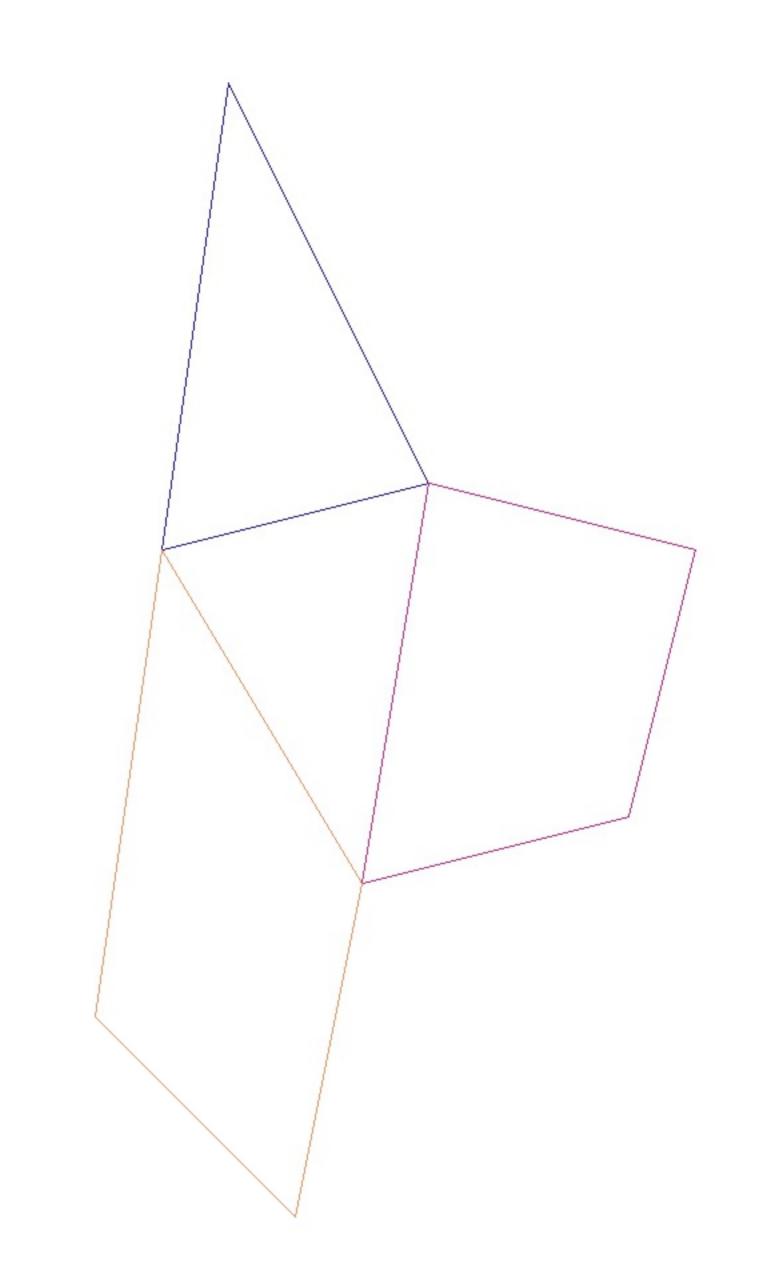
scc1 = scc(s1, s11, s10, s8) scc2 = scc(s2, s3, s4, s5, s6, s7, s9) shape(scc1, scc) shape(scc2, scc) overlap(scc1, scc2) left_of(scc1, scc2) above(scc1, scc2) overlap(scc2, scc1)



scc1 = scc(s1, s11, s5, s6, s7, s8) scc2 = scc(s2, s3, s4, s10, s9) shape(scc1, scc) shape(scc2, scc) overlap(scc1, scc2) left_of(scc1, scc2) above(scc1, scc2) overlap(scc2, scc1)



scc1 = scc(s1, s2, s3, s4, s10, s8) scc2 = scc(s9, s7, s6, s5, s11) shape(scc1, scc) shape(scc2, scc) overlap(scc1, scc2) above(scc1, scc2) overlap(scc2, scc1) left_of(scc2, scc1)



t1 = triangle(s1, s9, s8)

scc1 = scc(s2, s3, s4, s11)

scc2 = scc(s5, s6, s7, s10)

shape(t1, triangle)

shape(scc1, scc)

shape(scc2, scc)

left_of(t1, scc1)

above(t1, scc1)

overlap(t1, scc2)

above(t1, scc2)

above(scc1, scc2)

overlap(scc2, t1)

left_of(scc2, t1)

left_of(scc2, scc1)