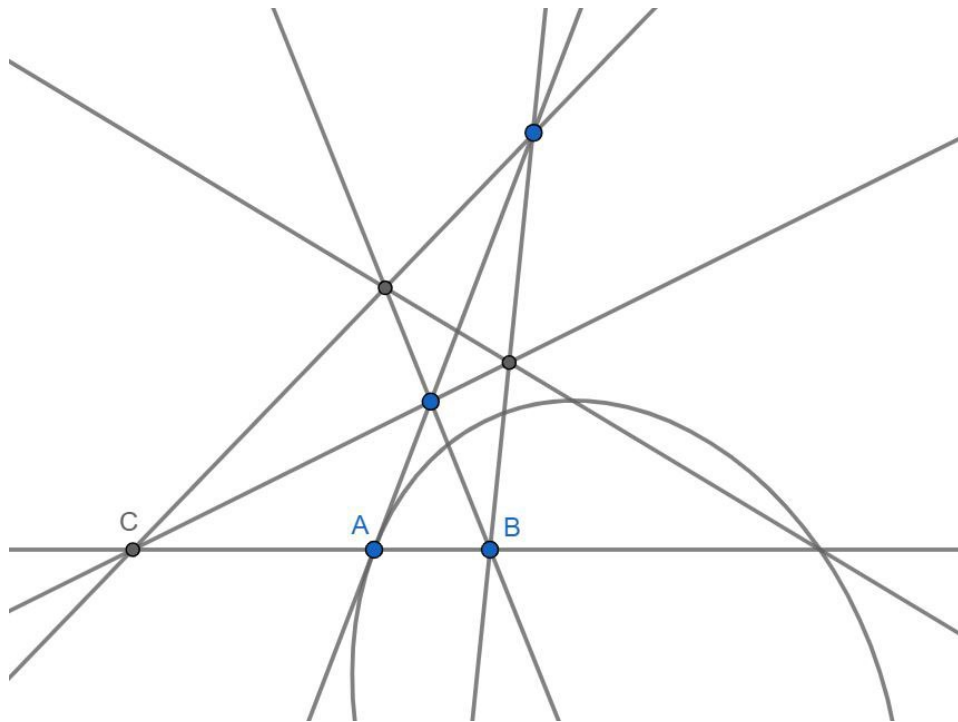


Second intersection

Given a conic and a line which intersect at a point, the question is:
how to find the second intersection point as the intersection of two lines.



If B is a second point on the line and
C the intersection of the polar of B with the line,
then the second intersection point
of the conic and the line
is the harmonic conjugate of A
with respect to B,C.