More Pole Placement

As before, we can choose z_{lag} for a fixed p_{lag} (or vice versa) based on desired pole locations.

The procedure is exactly the same as the one we used with lead. (In fact, depending on the pole locations, we may end up with either lead or lag.)

Main technique: select parameters to satisfy the phase condition (points on RL must be such that $\angle L(s) = 180°$).

Caveat: may not always be possible!