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Xander Faber* (awfaber@super.org). *Benedetto's Trick*.

There are precisely 7 directed graphs that can occur as the portrait of rational preperiodic points for **infinitely many** conjugacy classes of quadratic polynomials over \mathbb{Q} . We prove this statement using a refinement of a technique in p-adic analysis due to Robert Benedetto. (Received August 25, 2020)