

# ADJOINTS OF POLYPOLS

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We discuss real curves which are adjoint (that is determined by) polypols introduced by Emil Wachspres. The simplest example of a polypol is a convex polygon in the plane. In this case, the adjoint curve has a fixed degree given by the number of vertices of the polygon and passes through all vertices of the line arrangement given by the edges that are not vertices of the polygon itself. More generally, polypols allow for nonlinear boundary components. We will mostly focus on recent works on polygons and may see some open questions in general.

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