From Extended Affine Weyl Groups to duVal singularities via hyperplane arrangements

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Symmetries of Frobenius manifolds are discussed, in particular, Legendre transformations and their relationships to almost-duality. As an application, maps are constructed between the Frobenius manifold structures on extended affine Weyl orbit spaces and ones coming from the resolution of duVal singularities. In the middle of this are various hyperplane arrangements.