ScratchData

+ kx_support_points_permuted

+ kx local dof_indices

+ ky local dof indices

+ ky_fe_reversed_poly space numbering inverse + kx local dof permutation + ky local dof permutation + kx_jacobians_same_panel + kx jacobians common edge + kx jacobians common

+ kx jacobians regular + kx normals same panel + kx_normals_common_edge + kx normals common vertex

+ kx normals regular + kx quad points same

+ kx quad points regular + ky_jacobians_same_panel + ky jacobians common edge + ky_jacobians_common

+ ky_jacobians_regular + ky normals same panel + ky_normals_common_edge + ky normals common vertex

+ ky_normals_regular + ky_quad_points_same

+ ky quad points regular + PairCellWiseScratchData()

+ ky quad points common edge + ky_quad_points_common

+ kx quad points common edge + kx quad points common

hierarchical

hierarchical

inverse

inverse

vertex

panel

vertex

vertex

panel

vertex

+ ky support points hierarchical

 vertex dof index intersection + kx support points hierarchical

+ ky support points permuted

+ kx fe poly space numbering

+ ky fe poly space numbering

LaplaceBEM::PairCellWise