TEST12: 3D Case: Calculates v-field and displacement for a pressure loaded penny shaped crack.

TEST13: 2D Case: Calculates v-field and displacement for a pressure loaded line crack.

TEST14: 3D Case: Hydraulic fracturing: Simulates pressure driven propagation of a line crack, mimicking the hydraulic fracturing process

TEST15: 2D Case: Hydraulic fracturing: Simulates pressure driven propagation of a line crack, mimicking the hydraulic fracturing process.

TEST17: 2D Case: Simulates pressure driven propagation of two parallel line cracks.

TEST18: 2D Case: Simulates pressure driven propagation of two perpendicular line cracks.

TEST19: 2D Case: Simulates cracking of a material by tension force.

TEST19: 2D Case: Simulates cracking of a material by shear force.