AxisVM Report

BB

August 8, 2022

Contents

1 Model Information

N Node	280
N Line	682
N Surface	404
N Member	6
N Domain	4

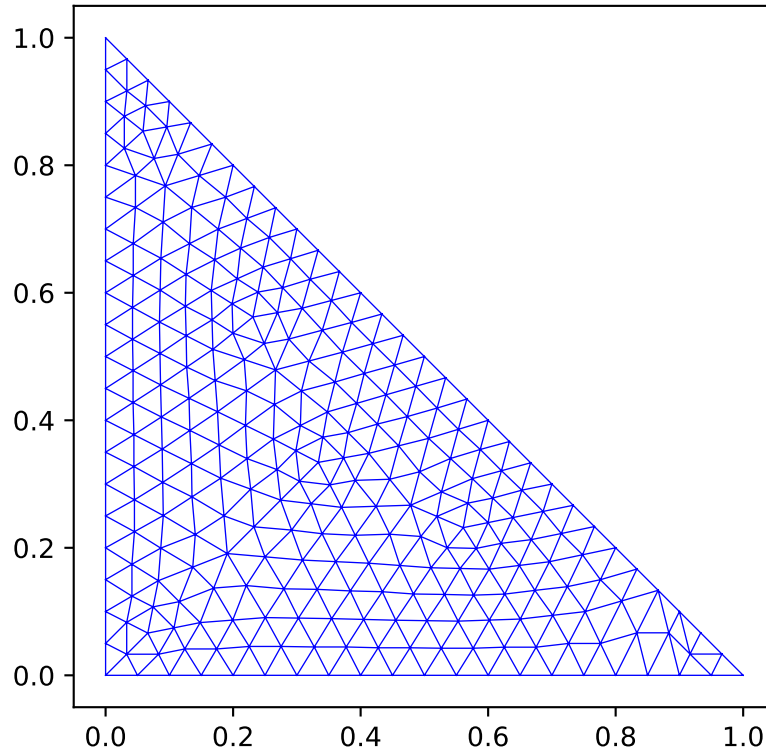Figure 1: Geometry

2 Results

2.1 ULS

2.1.1 Cases

3 XLAM

3.1 Efficiencies

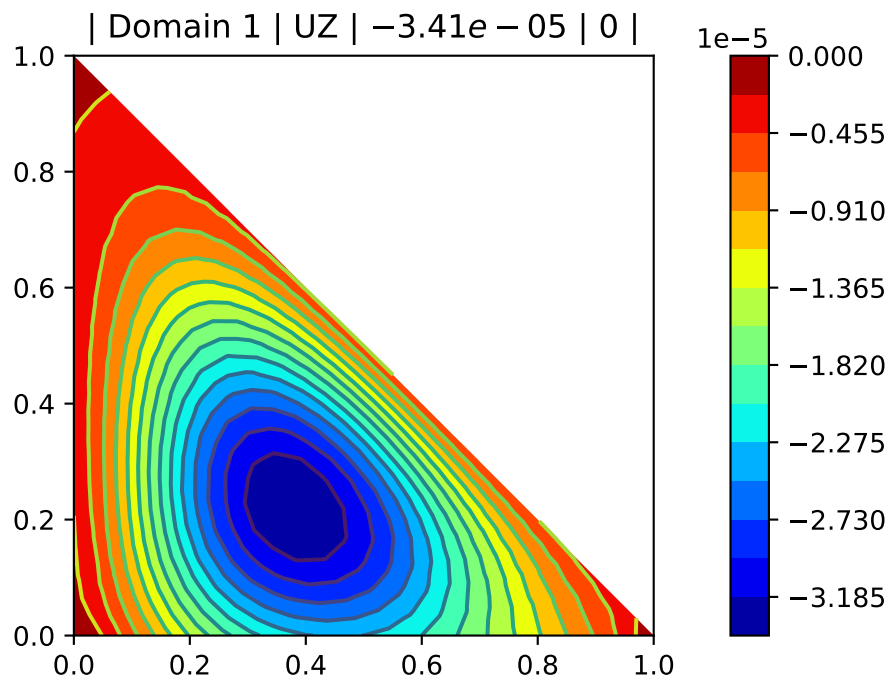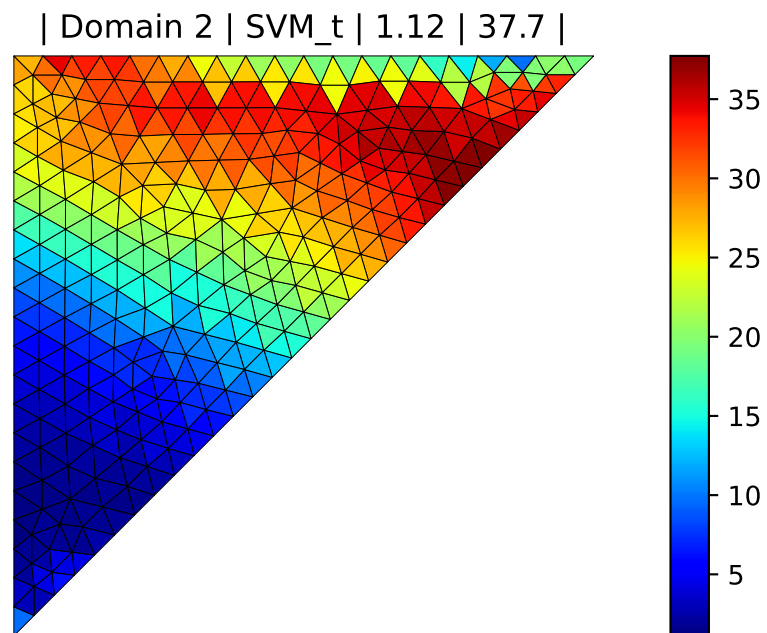Efficiency at a single node of a surface:<class 'pylatex.basic.NewLine'>$1.5 \cdot LC1 + 1.05 \cdot LC3 + 1.05 \cdot LC4$

Figure 2: Degree of Freedom Solution

Figure 3: Von Mises Stress