Kernel: constant

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**retriangulate**
With caps	True
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	2.65e-03	0.00e+00	1.35e-02
5.00e-02	6.01e-04	2.14e+00	1.61e-01
2.50e-02	1.56e-04	1.94e+00	7.19e-01
1.25e-02	3.85e-05	2.02e+00	9.00e+00

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**retriangulate**
With caps	False
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	1.51e-02	0.00e+00	6.54e-02
5.00e-02	3.27e-03	2.20e+00	5.99e-02
2.50e-02	8.51e-04	1.94e+00	6.45e-01
1.25e-02	2.07e-04	2.04e+00	8.63e+00

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**baryCenter**
With caps	False
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	8.96e-02	0.00e+00	6.85e-02
5.00e-02	2.87e-02	1.64e+00	3.41e-02
2.50e-02	7.66e-03	1.90e+00	3.98e-01
1.25e-02	1.14e-03	2.74e+00	5.40e+00

Kernel: linearPrototypeMicroelastic

Setting

Right hand side	linear
Kernel	**linearPrototypeMicroelastic**
Integration Method	**retriangulate**
With caps	True
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	1.10e-01	0.00e+00	5.25e-01
5.00e-02	4.07e-03	4.75e+00	1.97e+00
2.50e-02	1.13e-04	5.17e+00	8.62e+00
1.25e-02	2.78e-05	2.03e+00	4.60e+01

Setting

Right hand side	linear
Kernel	**linearPrototypeMicroelastic**
Integration Method	**retriangulate**
With caps	False
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	1.10e-01	0.00e+00	5.72e-01
5.00e-02	2.38e-03	5.53e+00	1.92e+00
2.50e-02	6.04e-04	1.98e+00	8.61e+00
1.25e-02	1.47e-04	2.04e+00	4.34e+01

Setting

Right hand side	linear
Kernel	**linearPrototypeMicroelastic**
Integration Method	**baryCenter**
With caps	False
Quadrule outer	7
Quadrule inner	7
Singular quad degree	6
Delta	0.1
Ansatz	CG

Rates

h	L2 Error	Rates	Assembly Time
1.00e-01	1.11e-01	0.00e+00	5.20e-01
5.00e-02	2.42e-02	2.19e+00	1.90e+00
2.50e-02	6.32e-03	1.94e+00	7.97e+00
1.25e-02	1.01e-03	2.64e+00	3.99e+01