Kernel: constant

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**averageBall**
With caps	True
Weights	[1.0, 1.0, 1.0]
Quadrule outer	7
Quadrule inner	1
Singular quad degree	5
Delta	0.1
Ansatz	CG

Rates

h_min	h_max	dof	L2 Error	Rates	Time [s]
1.40e-02	1.33e-01	4.43e+02	6.67e-02	0.00e+00	1.15e-01
7.39e-03	6.89e-02	1.52e+03	7.08e-02	-8.60e-02	6.72e-01
3.63e-03	3.60e-02	5.64e+03	4.40e-02	6.85e-01	6.95e+00
1.82e-03	1.83e-02	2.14e+04	2.65e-02	7.35e-01	1.02e+02

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**averageBall**
With caps	True
Weights	[0.0, 1.0, 1.0]
Quadrule outer	7
Quadrule inner	1
Singular quad degree	5
Delta	0.1
Ansatz	CG

Rates

h_min	h_max	dof	L2 Error	Rates	Time [s]
1.40e-02	1.33e-01	4.43e+02	2.27e-02	0.00e+00	2.03e+00
7.39e-03	6.89e-02	1.52e+03	5.37e-03	2.08e+00	5.98e-01
3.63e-03	3.60e-02	5.64e+03	1.66e-03	1.69e+00	6.32e+00
1.82e-03	1.83e-02	2.14e+04	4.49e-04	1.89e+00	1.03e+02

Setting

Right hand side	linear
Kernel	**constant**
Integration Method	**averageBall**
With caps	True
Weights	[0.0, 0.0, 1.0]
Quadrule outer	7
Quadrule inner	1
Singular quad degree	5
Delta	0.1
Ansatz	CG

Rates

h_min	h_max	dof	L2 Error	Rates	Time [s]
1.40e-02	1.33e-01	4.43e+02	1.25e+00	0.00e+00	2.33e+00
7.39e-03	6.89e-02	1.52e+03	2.62e-01	2.26e+00	4.83e-01
3.63e-03	3.60e-02	5.64e+03	8.19e-02	1.68e+00	5.98e+00
1.82e-03	1.83e-02	2.14e+04	3.53e-02	1.21e+00	1.04e+02