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]
1.44e-02	1.99e-01	3.70e+02	5.94e-02	0.00e+00	1.07e-01
7.46e-03	1.15e-01	9.18e+02	4.40e-02	4.32e-01	3.74e-01
3.62e-03	5.76e-02	2.56e+03	2.71e-02	6.98e-01	2.15e+00
1.68e-03	3.33e-02	7.17e+03	2.00e-02	4.39e-01	1.45e+01

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]
1.44e-02	1.99e-01	3.70e+02	3.97e-02	0.00e+00	3.19e-01
7.46e-03	1.15e-01	9.18e+02	9.73e-03	2.03e+00	2.81e-01
3.62e-03	5.76e-02	2.56e+03	2.42e-03	2.01e+00	1.77e+00
1.68e-03	3.33e-02	7.17e+03	8.10e-04	1.58e+00	1.32e+01

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]
1.44e-02	1.99e-01	3.70e+02	3.78e+01	0.00e+00	4.09e-01
7.46e-03	1.15e-01	9.18e+02	2.13e-01	7.47e+00	2.76e-01
3.62e-03	5.76e-02	2.56e+03	5.24e-02	2.02e+00	1.61e+00
1.68e-03	3.33e-02	7.17e+03	2.89e-02	8.56e-01	1.14e+01