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		en p	i ai a	mete	10	unu	vermeation
$\int_{\Omega} Td\Omega  \text{At the last time step}$							
class	R <sub>max</sub>	$\Delta t$	α	Adaptation interval	Steps	# of elements	$\int_{\Omega} T d\Omega$
S	3	5.0E-2	0.04	40	50	120	2.7884126033740864E-4
W	4	2.5E-2	0.04	40	150	148	3.9507180536782076E-4
A	5	1.25E-3	0.06	35	150	554	6.6090402608961845E-4
В	6	6.25E-4	0.076	· 35	150	2010	6.7167313231442940E-4
	-	2 1355 4	0.076	35	150	8070	3 362054833034624854

## Current Status Benchmark Design: http://www.nas.nasa.gov/Software/NPB Pencil and Paper Specification: 2/2003 Sequential implementation: under construction Parallel implementation: Space filling curve to handle the load balance

Acknowledgments

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 This work has been supported by NASA Grant NAG 2-1456, Cooperative Agreement NCC 2-1323.

Partial support from GWU Center for the
 Study of Combustion and the Environment.