

Helium	E in Hartree			
Name	E NIST	E pred	$ \Delta E $	$ \Delta E /E$ NIST
Ecoul	1.996120	1.996120	0.000000	0.000000
Etot	-2.834836	-2.834836	0.000000	-0.000000
Exc	-0.973314	-0.973314	0.000000	-0.000000
Ekin	2.767922	2.767923	0.000001	0.000000
1s	-0.570425	-0.570425	0.000000	-0.000000

Orbital 1s eigen energy -0.5704

