

degree	monomials	Legendre
1	5.696447e-02	5.688886e-02
2	5.511382e-03	5.497499e-03
3	3.863579e-04	3.847705e-04
4	2.117995e-05	2.107729e-05
5	1.066954e-06	9.477347e-07
6	1.307039e-06	3.612375e-08
7	5.973385e-06	1.194540e-09
8	2.927530e-05	3.487421e-11
9	2.071660e-04	9.112430e-13
10	1.539693e-03	2.154000e-14

