

test	input	correct res	is done
test-pow-neg2	(-2, 1)	-2	+
test-pow-neg2	(-2, 2)	4	+
test-pow-neg2	(-2, 3)	-8	+
test-pow-neg2	(-2, 4)	16	+
test-pow-neg2	(-2, 5)	-32	+
test-pow-neg2	(-2, 6)	64	+
test-pow-neg2	(-2, 7)	-128	+
test-pow-neg2	(-2, 8)	256	+
test-pow2	(2, 1)	2	+
test-pow2	(2, 2)	4	+
test-pow2	(2, 3)	8	+
test-pow2	(2, 4)	16	+
test-pow2	(2, 5)	32	+
test-pow2	(2, 6)	64	+
test-pow2	(2, 7)	128	+
test-pow2	(2, 8)	256	+
test-pow39	(39, 1)	39	+
test-pow39	(39, 2)	1521	+
test-pow39	(39, 3)	59319	+
test-pow39	(39, 4)	2313441	+
test-pow39	(39, 5)	90224199	+
test-pow39	(39, 6)	3518743761	+
test-pow39	(39, 7)	137231006679	+
test-pow39	(39, 8)	5352009260481	+
test-fact0	0	0	+
test-fact-neg	-1	0	+
test-fact-neg	-2	0	+
test-fact-neg	-3	0	+
test-fact-neg	-4	0	+
test-fact-neg	-5	0	+
test-fact-neg	-6	0	+
test-fact	1	1	+
test-fact	2	2	+
test-fact	3	6	+
test-fact	4	24	+
test-fact	5	120	+
test-fact	6	720	+
test-matr2x2det0	(1, 1, 1, 1)	0	+
test-matr2x2det0	(1, 1, 2, 2)	0	+
test-matr2x2det0	(1, 2, 30, 60)	0	+
test-matr2x2det-triang	(1, 23, 1, 0)	-23	+
test-matr2x2det	(30, 2, -10, 5)	170	+
test-matr2x2det	(30, 7, -10, -2)	10	+
test-matr3x3det0	(1, 2, 3, 4, 5, 6, 7, 8, 9)	0	+
test-matr3x3det0	(1, 2, 3, 1, 2, 3, 1, 2, 3)	0	+
test-matr3x3det-triang	(1, 2, 3, 0, 5, 6, 0, 0, 9)	45	+
test-matr3x3det-triang	(1, 0, 0, 1, 5, 0, 345, 99999999, -50)	-250	+
test-matr3x3det-triang	(6, 12, 1000, 0, 8, 84928, 0, 0, 100)	4800	+
test-matr3x3det	(1, 2, 3, 10, 10, 10, 3, 2, 9)	-80	+