

# VARIABLES OF MINIATURE ORANI

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No.	Symbol	Computer Symbol	Description
1	$x_{(11)3}$	$x(11)3$	Household demand for domestic good 1
2	$x_{(12)3}$	$x(12)3$	Household demand for imported good 1
3	$x_{(21)3}$	$x(21)3$	Household demand for domestic good 2
4	$x_{(22)3}$	$x(22)3$	Household demand for imported good 2
5	$c$	$c$	Household expenditure level
6	$p_{(11)}$	$p(11)$	Price of domestic good 1, local currency
7	$p_{(12)}$	$p(12)$	Price of imported good 1, local currency
8	$p_{(21)}$	$p(21)$	Price of domestic good 2, local currency
9	$p_{(22)}$	$p(22)$	Price of imported good 2, local currency
10	$p^*_{(11)}$	$p^*(11)$	Price of domestic good 1, foreign currency
11	$p^*_{(21)}$	$p^*(21)$	Price of domestic good 2, foreign currency
12	$p^*_{(12)}$	$p^*(12)$	Price of imported good 1 foreign currency
13	$p^*_{(22)}$	$p^*(22)$	Price of imported good 2, foreign currency
14	$x_{(11)4}$	$x(11)4$	Exports of good 1
15	$x_{(21)4}$	$x(21)4$	Exports of good 2
16	$f_{(11)4}$	$f(11)4$	Shift in foreign demand for good 1
17	$f_{(21)4}$	$f(21)4$	Shift in foreign demand for good 2
18	$z_1$	$z1$	Industry 1 activity level
19	$z_2$	$z2$	Industry 2 activity level
20	$y_{(11)1}$	$y(11)1$	Output of good 1 by industry 1
21	$y_{(21)1}$	$y(21)1$	Output of good 2 by industry 1
22	$y_{(11)2}$	$y(11)2$	Output of good 1 by industry 2
23	$y_{(21)2}$	$y(21)2$	Output of good 2 by industry 2
24	$x_{(11)1}$	$x(11)1$	Demand for domestic good 1 by industry 1
25	$x_{(12)1}$	$x(12)1$	Demand for imported good 1 by industry 1
26	$x_{(21)1}$	$x(21)1$	Demand for domestic good 2 by industry 1
27	$x_{(22)1}$	$x(22)1$	Demand for imported good 2 by industry 1
28	$x_{(31)1}$	$x(31)1$	Demand for labour by industry 1
29	$x_{(32)1}$	$x(32)1$	Demand for capital by industry 1
30	$x_{(11)2}$	$x(11)2$	Demand for domestic good 1 by industry 2
31	$x_{(12)2}$	$x(12)2$	Demand for imported good 1 by industry 2
32	$x_{(21)2}$	$x(21)2$	Demand for domestic good 2 by industry 2
33	$x_{(22)2}$	$x(22)2$	Demand for imported good 2 by industry 2
34	$x_{(31)2}$	$x(31)2$	Demand for labour by industry 2
35	$x_{(32)2}$	$x(32)2$	Demand for capital by industry 2
36	$p_{(31)}$	$p(31)$	Wage to labour
37	$p_{(32)1}$	$p(32)1$	Capital rental rate in industry 1
38	$p_{(32)2}$	$p(32)2$	Capital rental rate in industry 2
39	$\Phi$	$\phi$	Exchange rate
40	$v_1$	$v1$	One plus rate of export subsidy, good 1
41	$v_2$	$v2$	One plus rate of export subsidy, good 2
42	$t_1$	$t1$	One plus rate of import tax, good 1
43	$t_2$	$t2$	One plus rate of import tax, good 2
44	$l$	$l$	Aggregate employment
45	$k_1$	$k1$	Supply of capital, industry 1
46	$k_2$	$k2$	Supply of capital, industry 2
47	$m$	$m$	Aggregate imports
48	$e$	$e$	Aggregate exports
49	$\Delta B$	$\text{del}B$	Balance of trade
50	$cpi$	$cpi$	Consumer price index
51	$f_{(31)}$	$f(31)$	Wage shift (Real Wage)
52	$c_R$	$cR$	Real Consumption