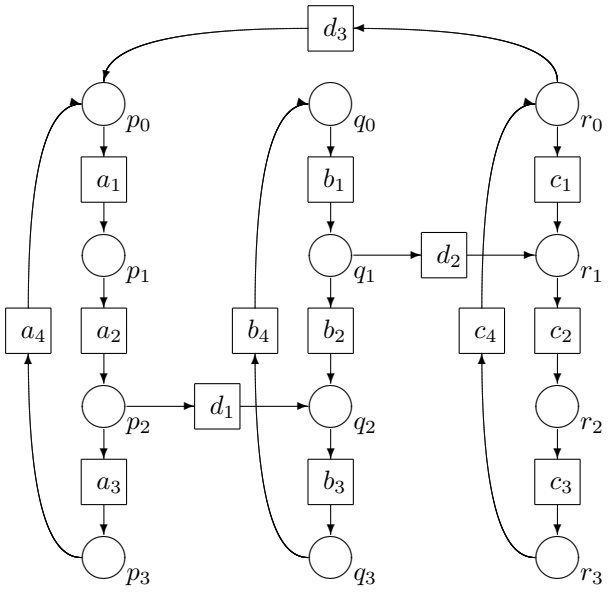

Figure 1: test1.sara: $m_0 = 50p_0$, $m_f = 10p_3 + 10q_0 + 10r_0 + 10q_2 + 10r_2$q

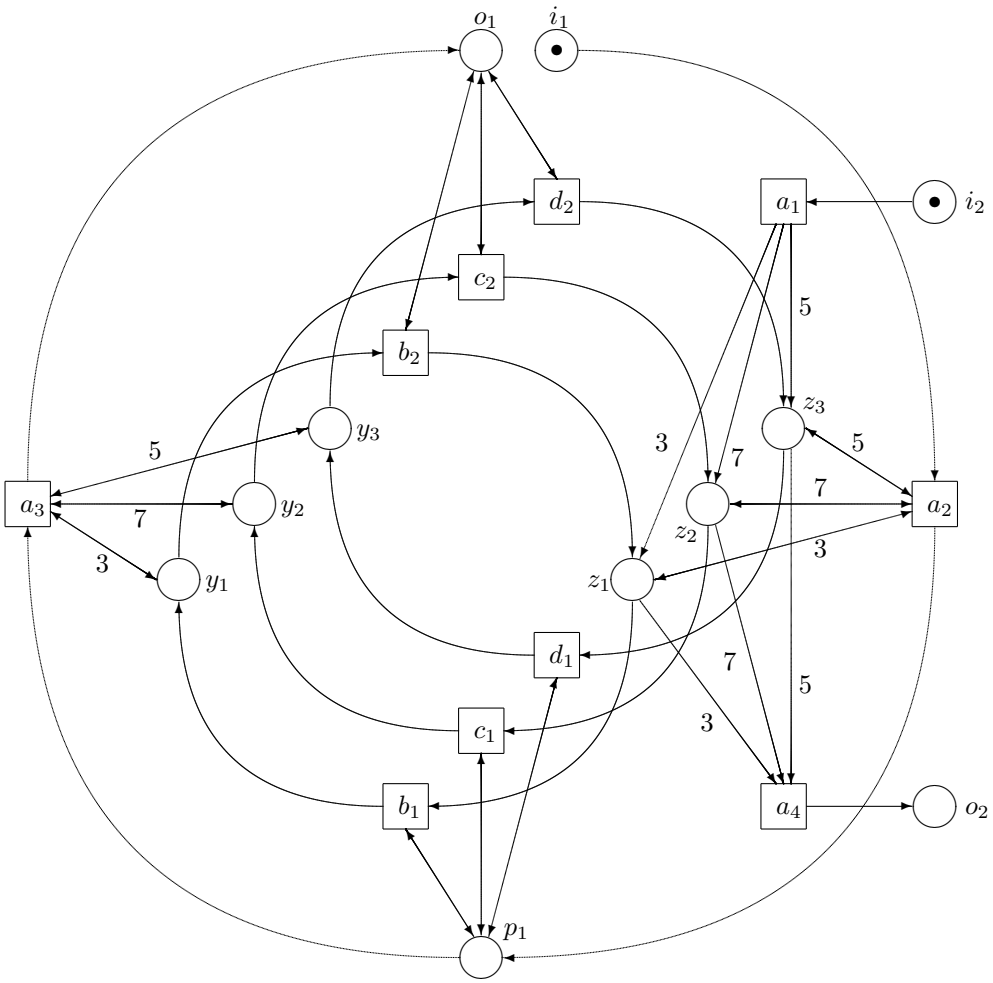

Figure 2: test2.sara: $m_0 = 1i_1 + 1i_2$, $m_f = 1o_1 + 1o_2$

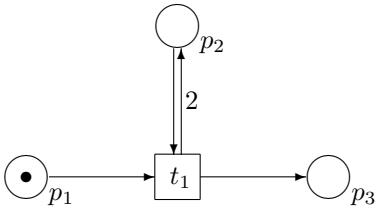

Figure 3: test3.sara: $m_0 = 1p_1$, $m_f = 1p_2 + 1p_3$; test12.sara: $m_0 = 2p_1$, $m_f = 3p_2 + 1p_3$

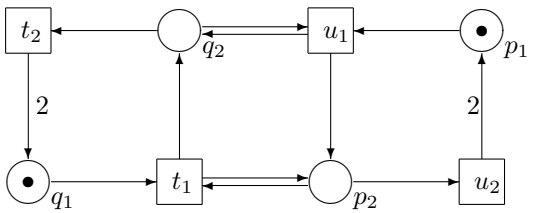

Figure 4: test4.sara: $m_0 = 1p_1 + 1q_1$, $m_f = 2p_1 + 2q_1$

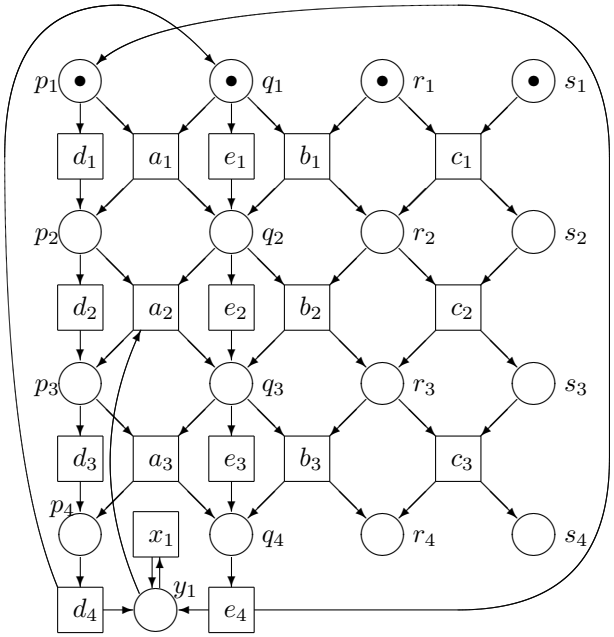

Figure 5: test5.sara: $m_0 = 1p_1+1q_1+1r_1+1s_1$, $m_f = 1p_4+1q_4+1r_4+1s_4+1y_1$

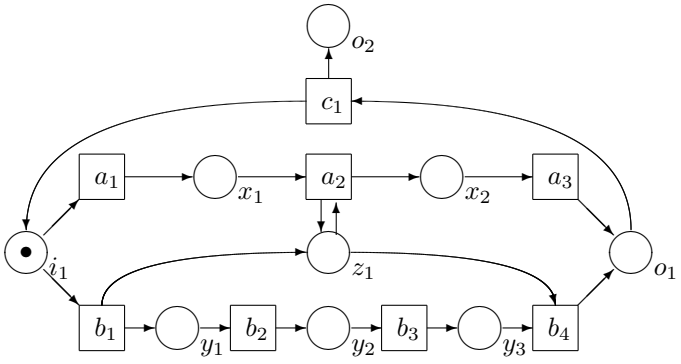

Figure 6: test6.sara: $m_0 = i_1$, $m_f = o_1 + 5o_2$

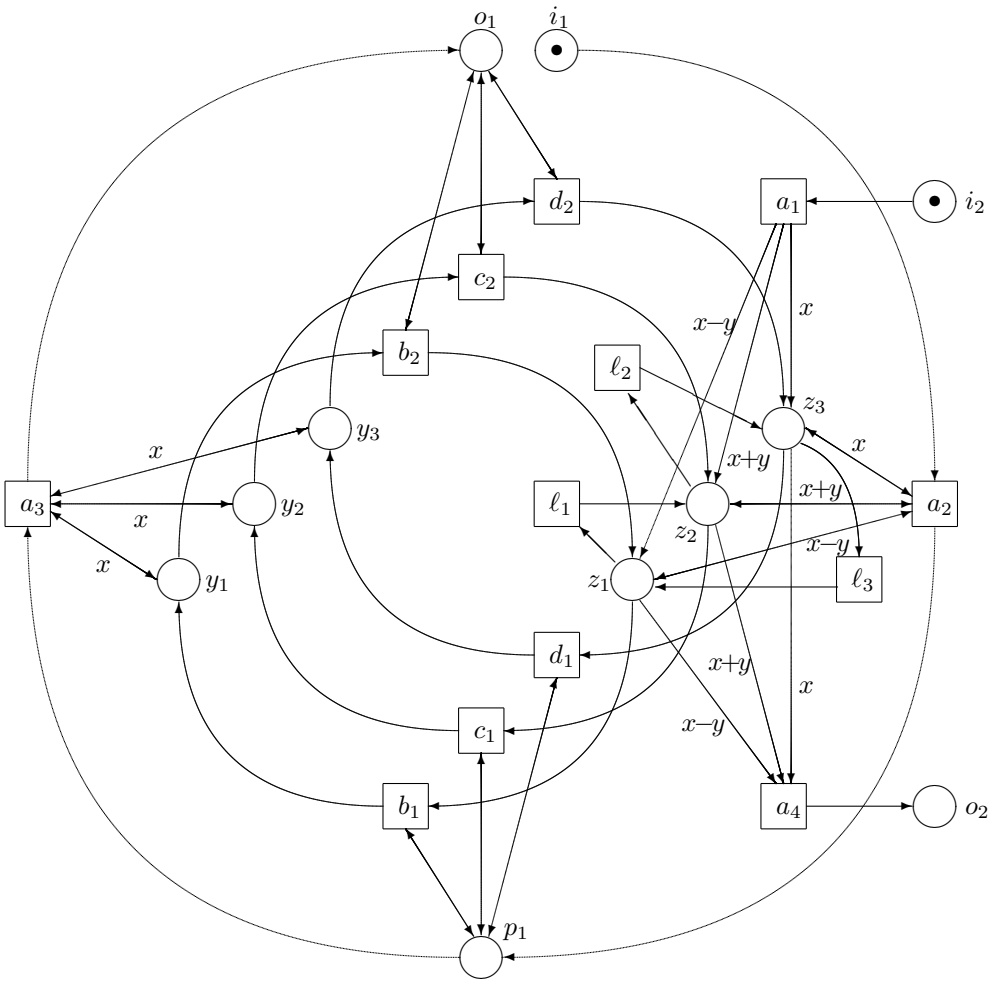

Figure 7: test series 7/8 and test9.sara: $m_0 = 1i_1 + 1i_2$, $m_f = 1o_1 + 1o_2$; multiarcs belong to a-transitions. For test7-n.sara: $x = 5n$, $y = 2$; for test8-n.sara: $x = 5n$, $y = 2n$; for test9.sara: $x = 4$, $y = 2$ except for the loop a3-y2 that has weight 5. For test10.sara: $m_0 = 1i_1 + 1i_2$, $m_f = 2o_1 + 1o_2$, $x = 100$, $y = 20$.

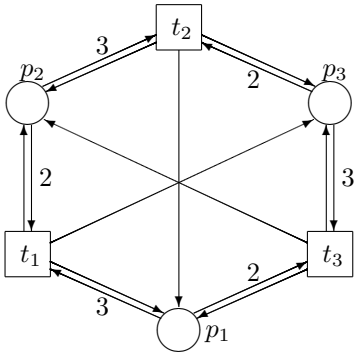

Figure 8: test11.sara: $m_0 = 5p_1 + 5p_2 + 5p_3$, $m_f = 4p_1 + 4p_2 + 4p_3$. In test11a: reachability, in test11b: reachability of this or a lower marking, in test11c: coverability