Za priloženi model (**sv_model.sv**) specificirati sledeće osobine i posmatrati dobijene talasne oblike.

1. Assert: Every time when y0 is 1, next cycle y0 is 0.
2. Assert: y2 will become 1 again and again.
3. Assert: When y1 is 1, from next cycle, y3 is 1 until y4 is 1.
4. Assert: When y2 is followed by y5, then next cycle y6 will be 1.
5. Assert: When y2 is deasserted for 3 cycles y7, has to be asserted same cycle.
6. Assert: Next cycle after 2 or 3 repetition of y8, y9 has to be 0, and cycle after that y10 has to be 1.
7. Assert: If y0 is 1 then next cycle y1 is 1, else y11 must be asserted.
8. Assert: Just right 2nd non-consecutive repetition of y2 next cycle y16 will be asserted.
9. Assert: Next cycle of 3rd non-consecutive repetition of all ones on y28-y17, y15 will be asserted.
10. Cover: It will happen that y29 is asserted 10 consecutive cycles.
11. Assert: y31-y30 are never 11 - but it needs assume that x1 and x0 are mutually exclusive. Run without assume, then interactively add that assumption, and see the difference