| Present | Flip-flop inputs | | _ |
|-----------|------------------|----------|--------|
| state | w = 0 | w = 1 | Output |
| $y_2 y_1$ | T_2D_1 | T_2D_1 | Z |
| 0 0 | 0.0 | 0 1 | 0 |
| 0.1 | 0.0 | 10 | 0 |
| 10 | 10 | 0 1 | 0 |
| 1 1 | 1 0 | 0 1 | 1 |

The excitation table for the circuit in Figure 6.79. Figure 6.80