

Sequential Logic Circuits Part-II

Questions

Q1. What is Flip-Flop?

Q2. What are R and S inputs?

Q3. If inputs of R-S flip flop is R=1, S=1, and clock=0 then output is

Q4. If inputs of R-S flip flop is R=1, S=0, clock=0, then output is

Q5. If inputs of R-S flip flop is R=0, S=1, clock=0, then output is

Q6. If inputs of R-S flip flop is R=0, S=0, clock=0, then output is

Q7. If inputs of R-S flip flop is R=1, S=1, and clock=1 then output is

Q8. If inputs of R-S flip flop is R=1, S=0, clock=1, then output is

Q9. If inputs of R-S flip flop is R=0, S=1, clock=1, then output is

Q10. If inputs of R-S flip flop is R=0, S=0, clock=1, then output is