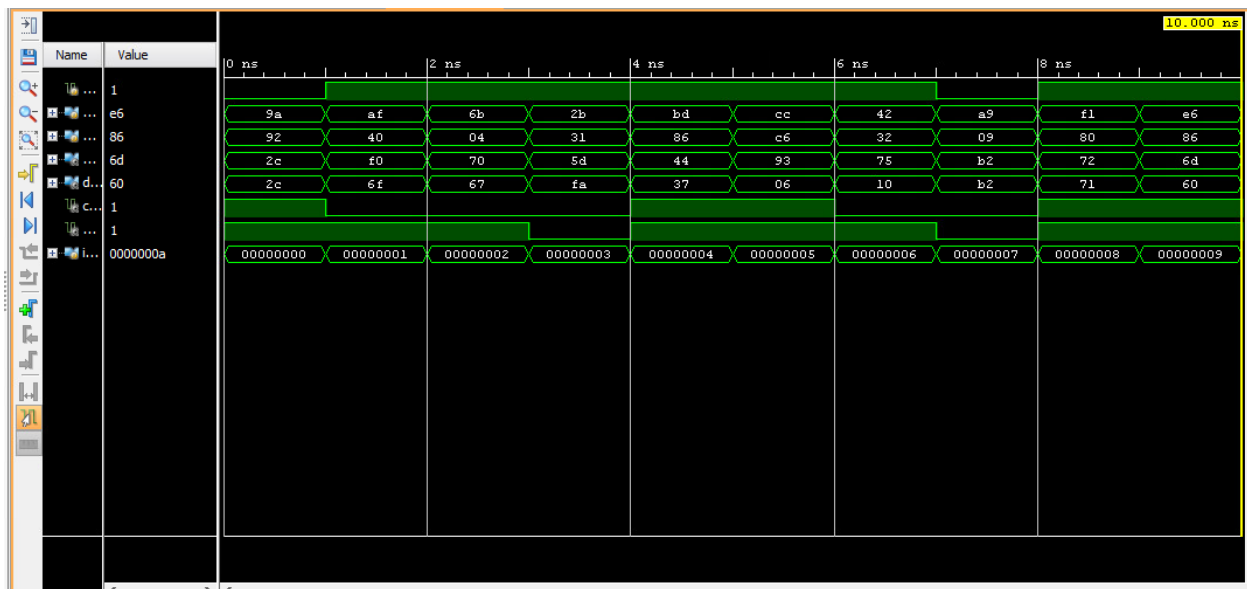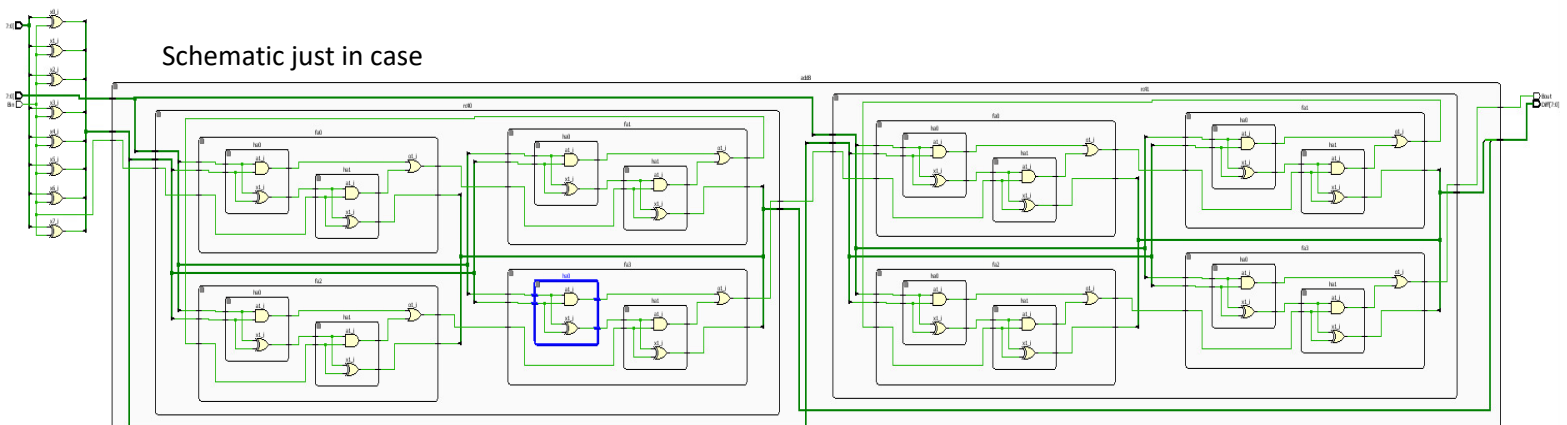RippleCarry4 code goes here, but it's the same code

```
module Adder8(
    input Cin,
    input [7:0] A,
    input [7:0] B,
    output [7:0] S,
    output Cout
    );
    wire cout3;
    RippleCarry4
        rc40(Cin, A[3:0], B[3:0], S[3:0], cout3),
        rc41(cout3, A[7:4], B[7:4], S[7:4], Cout);
endmodule
```

Timing Diagram

Schematic just in case

Youtube Link:

https://youtu.be/VmebTCkcLN4