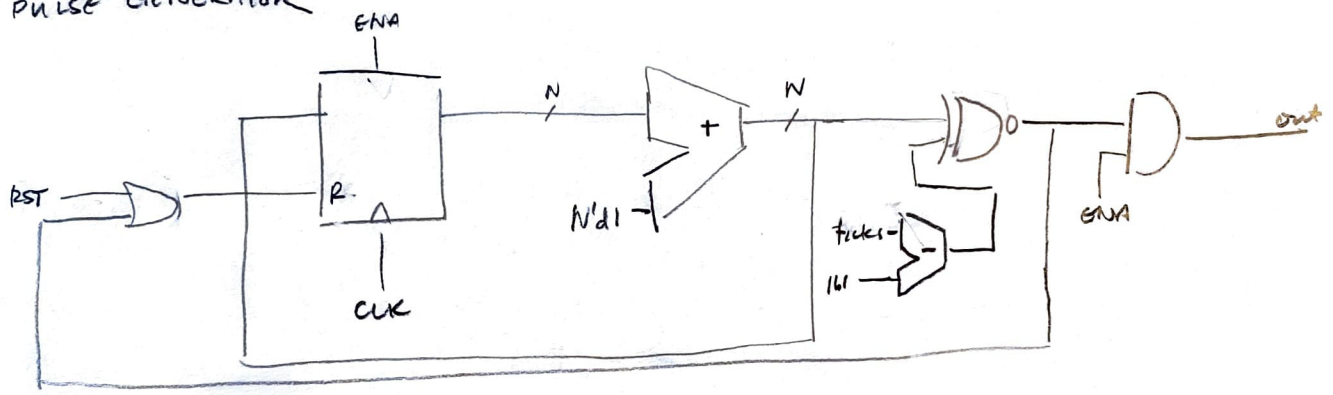
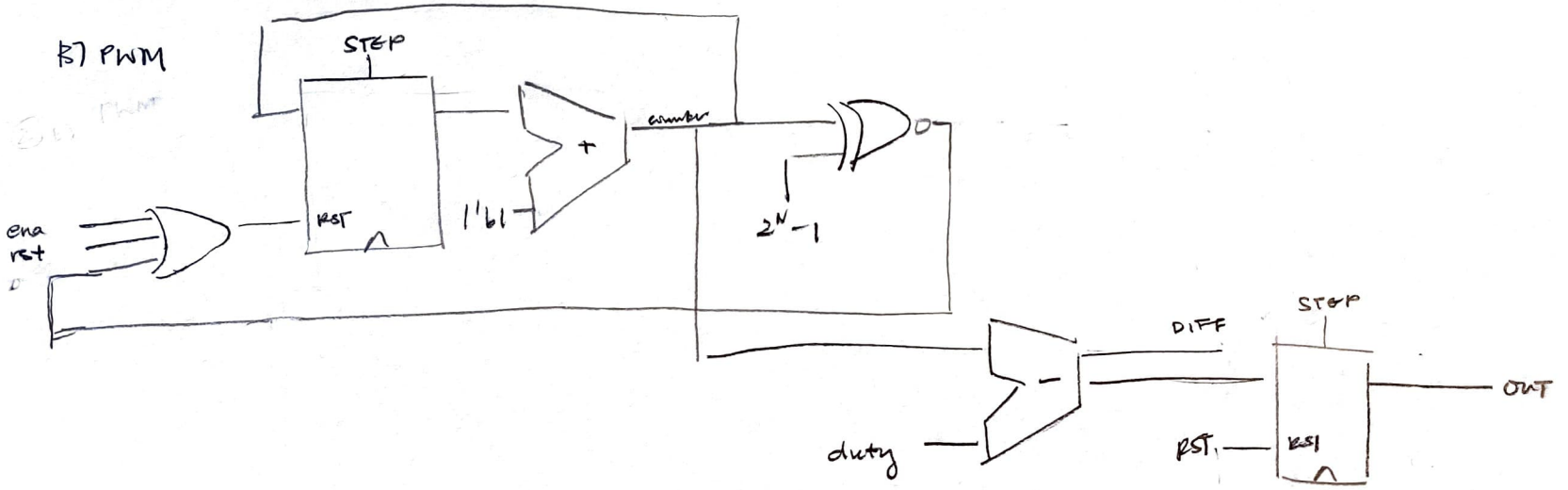
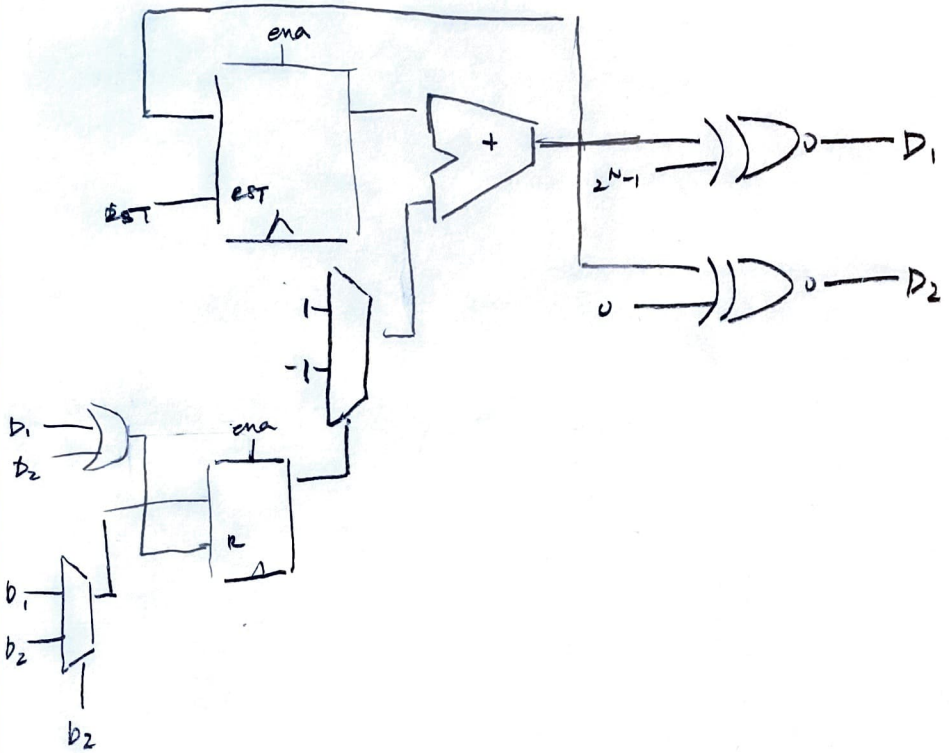
① a N
b N
+
N
N
Diff
Dout
cout
output
1'b1
Cin

So

② A) PULSE GENERATOR



B) PWM



c) TRIANGLE