

EE 677 Foundation of VLSI CAD
Midterm Project Report

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Work Done till Now

I have wrote a program that implements stack as a class, I have also written a function that parses an input logical string to extract out operands as operations which will help in displaying the circuit graphically and it will also be useful in making the circuit in the program.

I have learned pygame module which I will use to represent the circuit(in NAND 2 form) after determing best 2d placement for it.

Future work:

I will write code to generate the circuit graphically using pygame after it has been converted into a NAND 2 circuit. Thw representation will be the best 2d placement representation.