

Compiler for the very simple language, VSL

Final report in TDT4205

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1 Theory

1.1 Control flow graphs

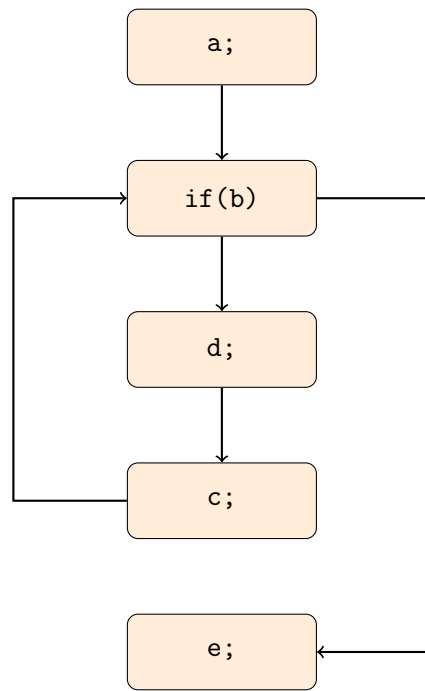


Figure 1: Control flow graph for for loop

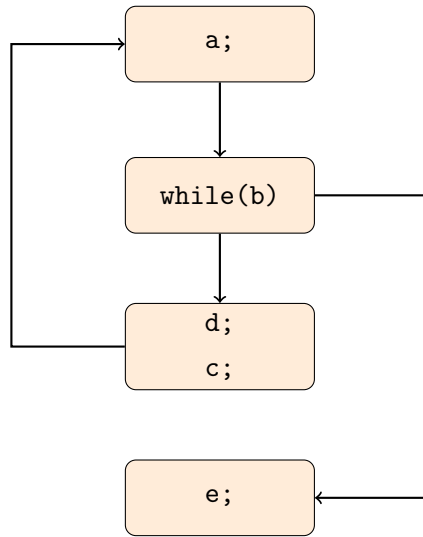


Figure 2: Control flow graph for while loop

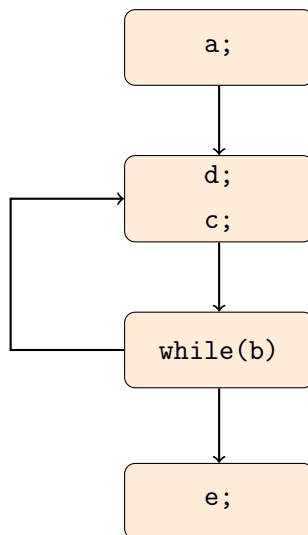


Figure 3: Control flow graph for do-while loop

1.2 Program fragment

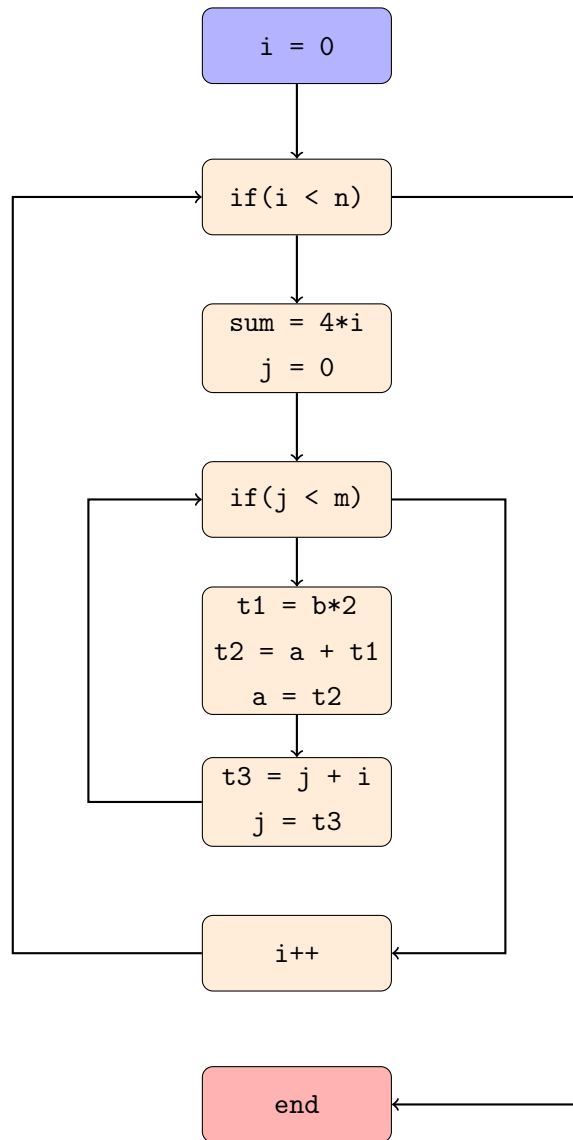


Figure 4: Control flow graph for program fragment