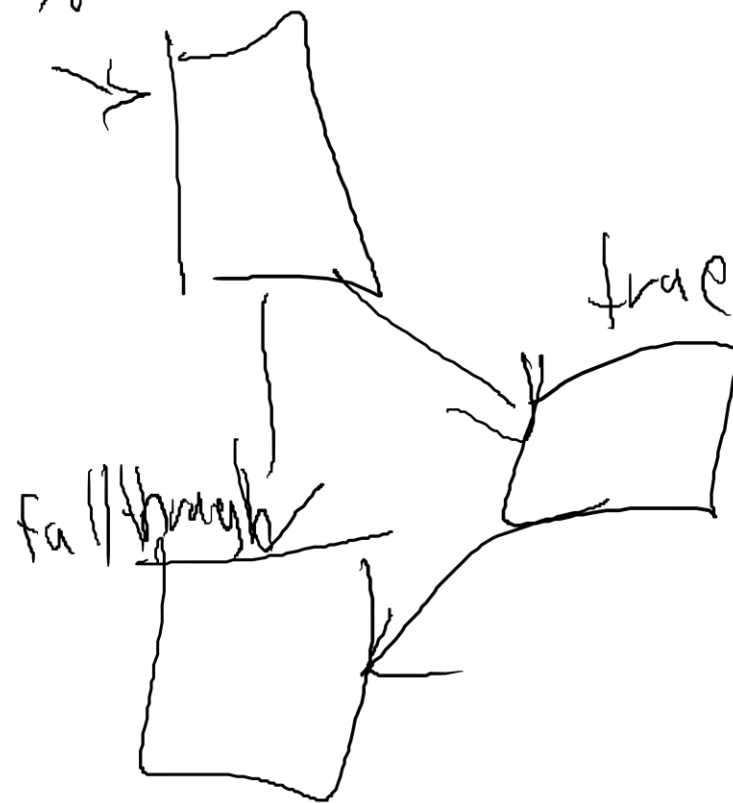


Secure Software Evaluation: Quiz 1 Review

$\text{void } @foo(132 \%0a) \{$
 $\text{define } @foo(132 \%0a) \{$

$\%r = \text{icmp } i1 \%sa, \Delta$
 $\text{br } i1 \%r, \%|b|_f, \%$

$\text{v}_t: \text{br } \%|b|_f$
 $|b|_f: \text{ret void}$



entry: %i-init = add 132 0, 0
 br %head

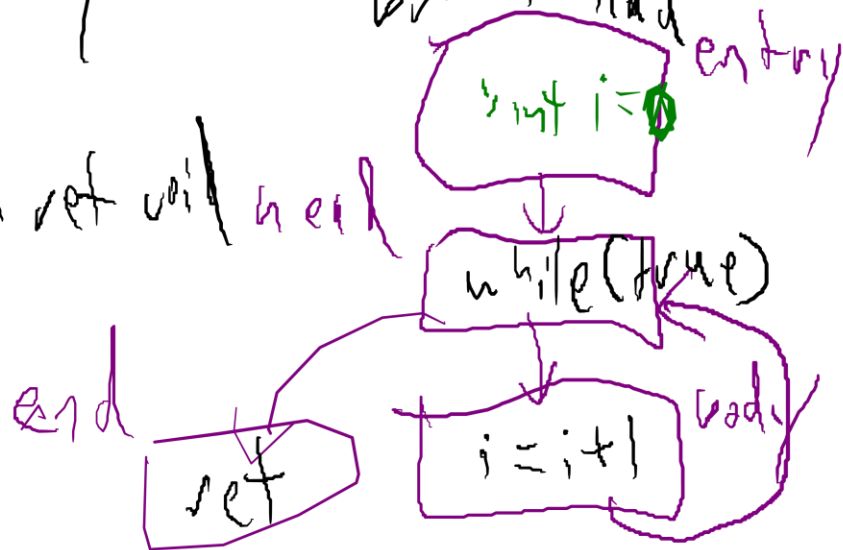
head: %i-join = phi [%entry, %i-init], [%body, %i-loop]

%pred = icmp slt %i-join, 1

br %pred, %body, %head

body: %i-loop = add 132, %i-join, 1
 br %head

end i ref will reach



int i = 0;
 while (true) {
 i = i + 1;
 }
 return