

```
; preds = %for.inc39, %for.end15
for.cond17:
                  %8 = load i32, i32* %i16, align 4
                   %cmp18 = icmp slt i32 %8, 100
         br i1 %cmp18, label %for.body19, label %for.end41
```

```
for.inc39:
                                    ; preds = %for.end38
            %19 = \text{load i}32, i32* \%i16, align 4
                                                            for.end38:
               %inc40 = add nsw i32 %19, 1
           store i32 %inc40, i32* %i16, align 4
                   br label %for.cond17
```

[2/3]; preds = %for.cond21 br label %for.inc39