```
[5/6]
for.body18:                          ; preds = %for.cond16
          store i32 0, i32* %j, align 4
          br label %for.cond19
```

```
[2/7]
for.cond16:                          ; preds = %for.inc31, %for.end15
          %8 = load i32, i32* %i, align 4
          %cmp17 = icmp slt i32 %8, 100
          br i1 %cmp17, label %for.body18, label %for.end33
```

```
[0/1]
for.end30:                           ; preds = %for.cond19
          br label %for.inc31
```

```
[3/4]
for.inc31:                           ; preds = %for.end30
          %15 = load i32, i32* %i, align 4
          %inc32 = add nsw i32 %15, 1
          store i32 %inc32, i32* %i, align 4
          br label %for.cond16
```