

```
entry:  
br label %if.then
```

```
graph TD; entry[entry:  
br label %if.then] --> if_then[if.then:  
%add = add nsw i32 1, 2147483647  
br label %if.end]; if_then --> if_end[if.end:  
%shl = shl i32 %add, 2147483647  
%shr = ashr i32 2147483647, 2  
%shl1 = shl i32 %shl, %shr  
ret i32 %shl1];
```

```
if.then:  
%add = add nsw i32 1, 2147483647  
br label %if.end
```

```
if.end:  
%shl = shl i32 %add, 2147483647  
%shr = ashr i32 2147483647, 2  
%shl1 = shl i32 %shl, %shr  
ret i32 %shl1
```

CFG for 'foo' function