```
%0:
%1 = alloca i32, align 4
%2 = alloca i32, align 4
store i32 42, i32* %2, align 4
\%3 = \text{load i32}, \text{i32* } \%2, \text{align 4}
%4 = add \text{ nsw } i32 \%3, 1
 store i32 %4, i32* %2, align 4
\%5 = \text{load i32}, \text{i32* } \%1, \text{ align 4}
```

CFG for 'func' function

ret i32 %5