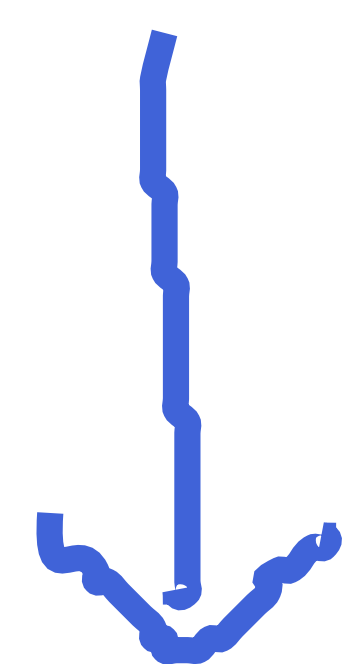


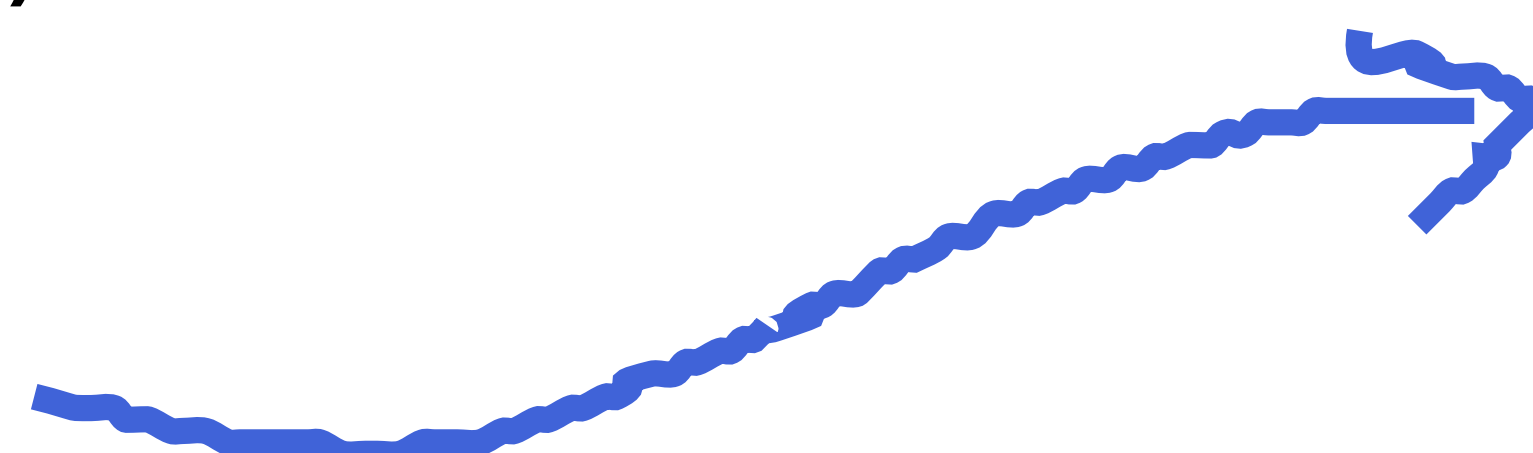
SLOPPY 'IF's

```
julia> f(x) = x ? 1 : 0  
f (generic function with 1 method)
```



ORIGINAL
IR

```
julia> @code_ir f(0.0)  
1: (%1, %2)  
   br 2 unless %2  
   return 1  
2:  
   return 0
```



TRANSFORMED
IR

```
julia> @code_ir sloppyifs(f, 0.0)  
1: (%1, %2)  
   %3 = Base.getfield(%2, 1)  
   %4 = Base.getfield(%2, 2)  
   %5 = Base.convert(Bool, %4)  
   br 2 unless %5  
   return 1  
2:  
   return 0
```

NEW
STUFF