## Demo: maximum

```
function maximum(lst)
  max\_seen = 0.0
  for x in lst
    if ! (x < max_seen)</pre>
                           # swap if new val greater
      max_seen = x
    end
  end
  max_seen
end
result = maximum([1, 5, 4, NaN, 4])
println("Result: $result")
```