1. if temperature > 0:
   print("above freezing")
elif temperature == 0:
   print("at freezing")
else:
   print("below freezing")

True or false: The code below does exactly the same thing as the code above? (Assume temperature already refers to some numeric value.)

if temperature > 0:
   print("above freezing")
elif temperature == 0:
   print("at freezing")
elif temperature < 0:
   print("below freezing")

Answer: A
These are the same conditions, but the first version is preferred, as it has a catch-all last `else`

2. x=5
   if x < 15:
      if x > 8:
         print('one')
      else:
         print('two')
   else:
      print('three')

What is printed?

Answer: B
The condition `x < 15` is True, so the inner if-statement is evaluated. That condition `x > 8` is False, so the `else` statement `print('two')` is executed.