Problem FC-13 (1 part) **Nonlocal Control Flow**

Part A: Draw a flow diagram for the following C code fragment. Be sure to draw the control flow determined by the compound predicate and the `continue` and `break` statements.

```
for (I = 100; I > 0; I--) {
   A[I] = Foo(x);
   if (B[I] < A[I]) {
      Foo(y);
      continue;
   }
   if ((A[I] != 0) && (B[I]/A[I] > 0)){
      Foo(z);
      break;
   }
   B[I] = A[I] + C[I];
}
```