```java
class GenWhileNode extends WhileNode {
  private final int flagSlot;

  boolean isActive(Frame frame) {
    return frame.getFlag(flagSlot);
  }

  void setActive(Frame frame,
                 boolean value) {
    frame.setFlag(flagSlot, value);
  }

  public Object execute(Frame frame) {
    try {
      while(isActive(frame) ||
            condition.execute(frame)) {
        setActive(frame, true)
        body.execute(frame);
        setActive(frame, false);
      }
    } catch (BreakException e) {
      setActive(frame, false);
    }
    return PNone.NONE;
  }
}
```