```
start
                                 Τ
                    entry:
                     %y = add nsw i32 0, 0
                     %i = add nsw i32 0, 0
                     %t = mul nsw i32 4, 10
                     br label %while.cond
                                { t: 40, y: 0, i: 0, }
    while.cond:
     %i.0 = phi i32 [ %i, %entry ], [ %add, %while.body ]
     %cmp = icmp slt i32 %i.0, 10
     br i1 %cmp, label %while.body, label %while.end
                 Τ
                                             F
{ t: 40, y: 0,
                 { t: 40, y: 0, }
                                             { t: 40, y: 0, }
add: 1, v: 9, }
   while.body:
     %add = add nsw i32 1, %i.0
                                        while.end:
     %v = add nsw i32 8, 1
                                         ret i32 %y
     br label %while.cond
```