```
while.cond: ; preds = %while.body, %for.end %9 = load %struct.list_node*, %struct.list_node** %list_it, align 8 %cmp12 = icmp ne %struct.list_node* %9, null br i1 %cmp12, label %while.body, label %while.end
```

```
[1/2]
              while.body:
                                                  ; preds = %while.cond
           %10 = load %struct.list_node*, %struct.list_node** %list_it, align 8
%value13 = getelementptr inbounds %struct.list_node, %struct.list_node* %10, i32 0, i32 0
                        %11 = load i32, i32* %value13, align 8
                          %12 = load i32, i32* %sum, align 4
                           %add14 = add nsw i32 %12, %11
                         store i32 %add14, i32* %sum, align 4
           %13 = load %struct.list_node*, %struct.list_node** %list_it, align 8
%next15 = getelementptr inbounds %struct.list_node, %struct.list_node* %13, i32 0, i32 1
          %14 = load %struct.list_node*, %struct.list_node** %next15, align 8
           store %struct.list_node* %14, %struct.list_node** %list_it, align 8
                                 br label %while.cond
```