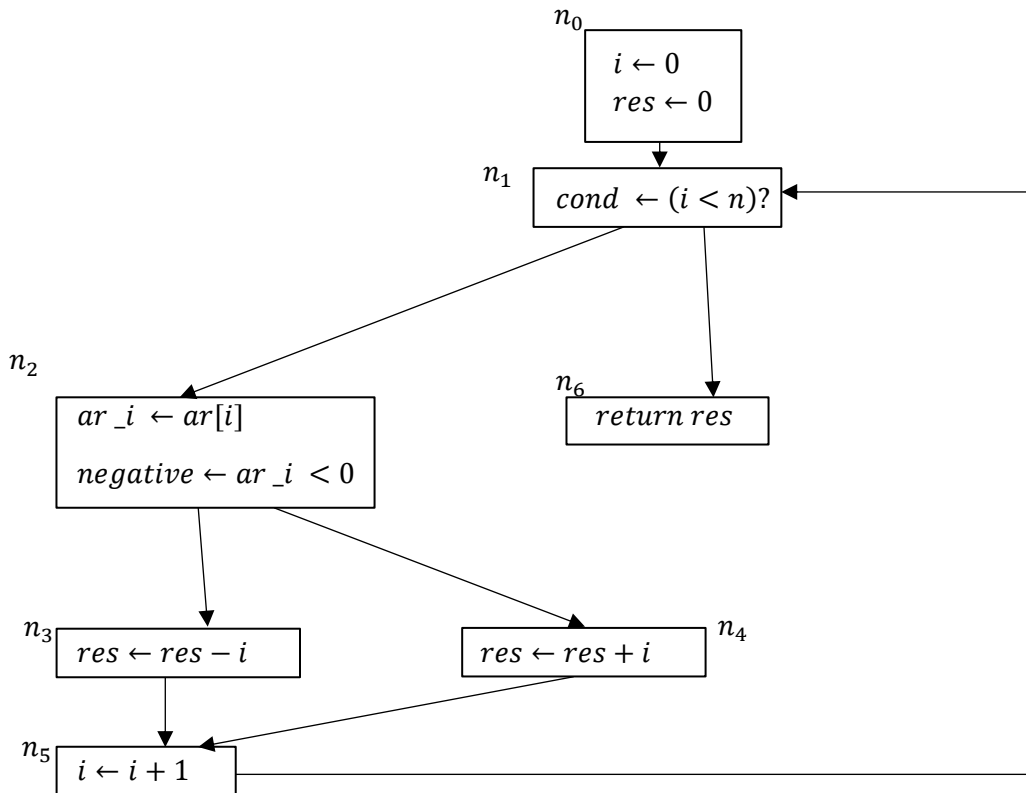


## 1. Control Flow Graph



2. The code is not in the SSA form, because in the SSA form each variable has exactly one definition. However, for variables  $res, i$  in the given form we have more than one definition.

3. Conversion of the code into the SSA form:

