Here is the corrections I made. Files in “src/” are the submitted files, and “src\_corrected” is the corrected version.

There are acutally 5 bugs in my original codes:

1. Store labels wrongly.

I wrongly cut (Xxx) to “Xxx)” instead of “Xxx”.

1. Record the line number of labels wrongly.

I directly count the line from 1 instead of 0.

1. 2 output syntax bugs.

Shown in screenshot above, lack of judgement of blank string and “endl”.

1. Forget to add a variable flag to determine where to store new variables.