● Next level   Subproblem.

Be able to repeat the whole game

①
↓
② ←
↓
③
↓
④
↓
⑤ ← End program.
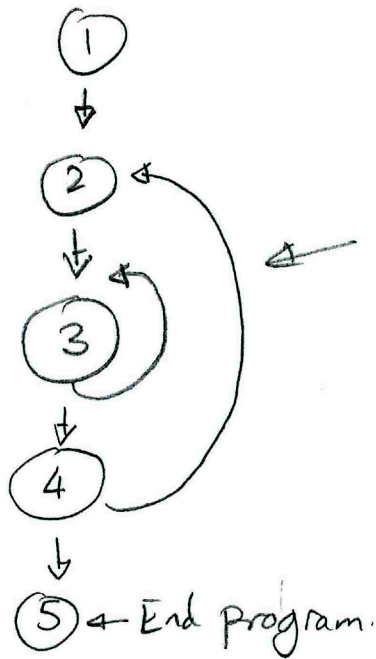
outer loop that holds whole main part of the program.

Ask the user if they want to play again
Ask for yes or no input and evaluate this whether to stop the program or not.

Version 3

Test

Next level subproblem
    improve the user experience

• Make sure the user has entered an appropriate name
If they make a mistake (e.g press <enter>) as them to enter again.

• Make sure the user enters an appropriate number   (not below the smallest number, not above the highest number).

Make sure the number is a number (5 rather than "Five").

Version 4

Test.