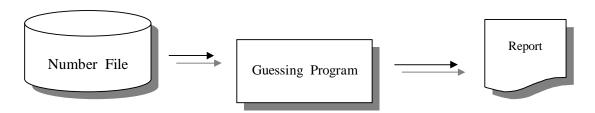
## Program 3 Due Wednesday July 22<sup>nd</sup>, 2009

This program is called Guessing A Number. The function of this program is to guess a number and after several calculations, the final result should be 1. <u>Your job is to write a Cobol program</u> that does this calculations. Your program should follow the following steps:



- 1) Reads a number from an input file.
- 2) Add 3 to this number.
- 3) Multiply your answer by 2.
- 4) Subtract 4 from your answer.
- 5) Divide your answer by 2
- 6) Subtract the number with which you started.

If you carry out these instructions carefully, you will get 1 at the end of your program.

Number-File

NumIn 999 field Size with Numeric Values

## Output-List

Number Report		DD/MM/YY				
Org. Number 999	Step1 9999	Step2 9999	Step3 9999	Step4 999	Final Value 9	