

Solutions

Each answer shows the steps, then the **result**.

2.1

- a finite set of clear, ordered steps that solves a problem

2.2

- it translates Java source code into a form the computer can run

2.3

- a syntax error breaks the language's rules so it will not compile; a logic error compiles and runs but gives the wrong result

3.1 B

3.2 B

3.3

(a)

- a syntax error

(b)

- no

(c)

- in the order written (top to bottom)