

Solutions

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

2.1

- hiding details to focus on the main idea of a problem

2.2

- use a method by what it does, without knowing how it works inside

2.3

- breaking a large problem into smaller methods, each handling one behaviour

3.1 B

3.2 B

3.3

(a)

- method decomposition

(b)

- easier to read, reuse, or test (any one)

(c)

- abstraction