

Solutions

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

2.1

- reliability or maintainability (any one)

2.2

- to find defects that only appear on some inputs

2.3

- it is easy to understand and change

3.1 B

3.2 B

3.3

(a)

- reliability (or maintainability)

(b)

- test it with many varied inputs

(c)

- unintended consequences