

Solutions

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

2.1

- it repeats a block of code (using a loop)

2.2

- $0 + 5 + 5 + 5 + 5 = 20$

2.3

- a loop that never meets its stopping condition, so it runs forever

3.1 B

3.2 B

3.3

(a)

- 8

(b)

- 3 times

(c)

- iteration