

Solutions

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

2.1

- if the interval contains 0, there is no significant linear relationship

2.2

- yes — the interval is entirely positive, so there is a positive linear relationship

2.3

- the true slope could be 0, so no significant linear relationship

3.1 B

3.2 B

3.3

(a)

- yes

(b)

- no

(c)

- there is no significant linear relationship