## OCR AS and A Level Computer Science

## Errata

## Section 2

Page 45:
Line 6 of second example should read: print ("a - b = ", e

## Section 4

Page 95:
CD Table line 2 should read:

| CD19998 | Night Turned Day | GHK | 24/03/2015 |
| :--- | :--- | :--- | :--- |

CD Table line 6 should read:

| CD77233 | Lucky Me | ABC | $24 / 05 / 2014$ |
| :--- | :--- | :--- | :--- |

Page 97:
Specifying a sort order - Second sentence should read:
If for example you want the records to be displayed in ascending order of RecordCompany and within that, descending order of DatePublished, you would write, for example:
Line 2 of example should read:
WHERE DatePublished < \#31/12/2015\#

## Section 62017

Page 172:
Step 2: Line 3 should read:
0.1010100 exponent 4

Step 3: Line 3 should read:
0.1010100

Step 4: Line 1 should read:
Add the numbers, giving 0.1010110 exponent 4 (In this case it's already normalised) Line 2 should read:

Result is


| 0 | 1 | 0 | 0 |
| :--- | :--- | :--- | :--- |

## Section 8

## 2017

Page 236:
Example 3, the Karnaugh map should be:

| $B C$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 0 |  |  | 1 | 1 |
| 1 | 1 |  | 1 | 1 |

The expression in line 2 should read as follows :

$$
B \vee(A \wedge \neg C)
$$

## Section 10

Page 274:
Line 4 should read: if score[n] == "W" then

Page 282:

## Visualisation

Table line 1 should read:

| tree[0] | 3 | Mike | 1 |
| :--- | :--- | :--- | :--- |

## Section 12

Page 331:
Paragraph O(n!) should be removed.

