Statement of participation

S Hossain

has completed the free course including any mandatory tests for:

Data and processes in computing

This 14-hour free course described the forms of data that are handled by software and the processes that can be applied to the data.

Issue date: 1 April 2020

Please go to the course on OpenLearn for full details:
https://www.open.edu/openlearn/science-maths-technology/computing-ict/data-and-processes-computing/content-section-0

COURSE CODE: **M263_1**

Data and processes in computing

https://www.open.edu/openlearn/science-maths-technology/computing-ict/data-and-processes-computing/content-section-0
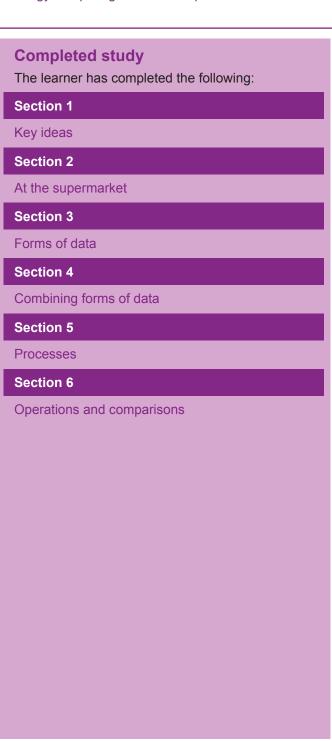
Course summary

This free course, Data and processes in computing, will help you to understand the forms of data that are handled by software and look at the various processes that can be applied to the data. These ideas are demonstrated through the use of a supermarket till and illustrate how simple data sets can be manipulated.

Learning outcomes

By completing this course, the learner should be able to:

- understand ways in which data may be stored and processed
- distinguish between different forms of data, and use notations introduced in the course to show different forms of data
- appreciate that fine details may be important when interpreting formal notation (for example, different types of brackets may be used to distinguish between different forms of data)
- interpret a given function description
- recognise correct syntax in formal expressions.

Completed study

The learner has completed the following:

Section 1

Key ideas

Section 2

At the supermarket

Section 3

Forms of data

Section 4

Combining forms of data

Section 5

Processes

Section 6

Operations and comparisons