4 A program is written in a high-level language by a team of three programmers using an Integrated Development Environment (IDE).

(a) Describe how the programmers can use the debugging features of a typical IDE during the development of the program.

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..... [4]

(b) The programmers created a new program library whilst developing the program.

Describe the benefits to the programmers of creating a program library.

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..... [3]

(c) The file containing the final program code will be sent by email for beta testing.

Identify **one** security method that can be used to protect the program code from unauthorised access during email transfer.

Explain how your chosen method protects the program code.

Security method .....

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Explanation .....

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[3]