

11 A games developer is developing an online game that can be played on games consoles, desktop computers or mobile phones.

(a) The program is written in high-level code and then translated to machine code.

Describe **two** differences between high-level code and machine code.

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..... [4]

(b) One type of translator which can be used is an interpreter.

(i) Describe how an interpreter translates the high-level code to machine code.

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(ii) State the name of a **different type** of translator, other than an interpreter, which can be used to translate high-level code to machine code.

..... [1]

