

AQA Computer Science A Level

4.6.2 Types of program translator

Flashcards

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What type of translator can be used to translate assembly language into machine code?



What type of translator can be used to translate assembly language into machine code?

Assemblers



Which **two types** of translator can be used to translate high-level languages into machine code?



Which **two types** of translator can be used to translate high-level languages into machine code?

Compilers

Interpreters



Which type of translator translates high-level languages into machine code line-by-line?



Which type of translator translates high-level languages into machine code line-by-line?

Interpreters



Which type of translator translates high-level languages into machine code in one go?



Which type of translator translates high-level languages into machine code in one go?

Compilers



Which type of translator requires the source code to be present when the program is executed?



Which type of translator requires the source code to be present when the program is executed?

Interpreters



Which type of translator has procedures to translate each kind of program instruction?



Which type of translator has procedures to translate each kind of program instruction?

Interpreters



Which type of translator which translates high-level languages into machine code best protects source code?



Which type of translator which translates high-level languages into machine code best protects source code?

Compilers

