What is the denary/decimal value of the hexadecimal number AF?	What is measured when sampling sound?	CDs, DVDs and Blu-Rays are all examples of which storage technology?
Explain what is a run-time error is, using an example.	What is meant by the term 'casting', in programming?	What is an interpreter?

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What is the denary/decimal value of the hexadecimal number AF? **160 + 15 = 175**	What is measured when sampling sound? **The height of the sound wave**	CDs, DVDs and Blu-Rays are all examples of which storage technology? **Optical Storage Technology**
Explain what is a run-time error is, using an example. **A runtime error is one that only presents itself when the program is running. The program will be syntactically fine and its algorithms will be logically corrected, but the program may be faced with a scenario that it cannot execute. For example, be required to divide a number by zero.**	What is meant by the term 'casting', in programming? **Casting is when the datatype of a variable is changed. For example, in python the int() method will convert a variable to an integer datatype.**	What is an interpreter? **It is a translator which translates a program, line by line, executing each line as it goes.**

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