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1. What is the definition of type? (Hint: there are two parts to the definition)

Types tell us the range of valid values for that variable or constant and which operation are valid using that variable or constant.

1. What is the difference between a strongly and weakly typed high-level programming language?

A strongly typed language like C++ will only let you do certain things with certain variable. Weakly typed languages like python will let you add and subtract strings etc.

1. Why do applications written in a strongly typed high-level programming language usually have fewer bugs than applications written in weakly typed high-level programming languages?

Strongly typed high-level programming language tend to have less bugs because the language will refuse to complete computations with incompatible types. This means those errors will be spotted by the compiler.