CECS 524 Unit 1 Assignment 2

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2. Find the approximate number of reserved / keywords in the following languages (and say whether it is usually translated by being interpreted, compiled or is a hybrid:

· **Ada 2010**   **:** Ada programming language has 73 keywords and it is compiled.

· **BASIC**   **:** It has 49 keywords and it is compiled.

· **Visual Basic**   **:** It has 195 keywords and it is interpreted.

· **C (1999)**   **:** It has 32 keywords and it is compiled.

· **C#**   **:** It has 107 keywords and it is hybrid.

· **C++ (2014)**   **:** It has 86 keywords and it is compiled.

· **COBOL (2014) :** It has 320 keywords and it is compiled.

· **FORTRAN 77**   **:** It has 40 keywords and it is compiled.

· **Python**   **:** It has 35 keywords and it is Interpreted.

· **Java**   **:** It has 52 keywords and it is hybrid.

· **Ruby**   **:** It has 41 keywords and it is interpreted.

· **SQL**   **:** It has 814 keywords and it is interpreted.