Find out where the following programming languages are used….

* Pascal

This is an imperative procedural programming language that was designed by Niklaus Wirth. It is named in honour of the French mathematician, philosopher and physicist Blaise Pascal. It is used to encourage good programming and data structing. Good practice used in teaching and learning.

- VB.NET

VB.Net stands for Visual Basic.Net and was developed by Microsoft. It was released in 2002 to replace visual basic 6. It is and object-oriented programming language. It was designed so that it was easy to understand by beginner and advanced programmers.

* C

This was developed by Dennis Ritchie in 1972. C is a low-level programming language (close to machine language) but is robust and widely used in software development. It is a procedure and structure orientated language. Used to write operating systems - main one used. Close to the hardware, very responsive – real time applications. Embedded systems.

- C#

This is a general-purpose language and component orientated. It was developed in 2000 by Microsoft and was intended for use in developing software components.

* C++

C++ was developed by Bjarne Stroustup in 1979. It is a middle level language and it is also an object orientated program which is used for general purpose. Highly secure.

- PHP

This is a general-purpose scripting language that Is suited to server-side web development which means that PHP usually runs on a web server. It stands for hypertext pre-processor and was developed in 1994 by Rasmus Lerdorf; he originally called it personal home page/ forms interpreter.

* Java

Java was created by a team led by James Gosling for sun microsystems, a company now owned by oracle. It was originally designed to be used by mobile phones and is an object orientated program. Web applications

- JavaScript

Multiparadigm language which means that it supports event driven, functional and imperative programming styles. it was designed by Brendan eich in 1995.

* Ada

Ada is suitable for all development and is named after Augusta Ada King. It was created in 1979 by Jean Ichbiah. It is an object orientated high level programming language. Extended rom pascal. Secure

- Python

Python is a widely used high level language for general purpose and was created by Guido van Rossum in 1991. It is an object orientated and functional programming.

* Cobol

Business orientated language and is a complied English like language. Designed for business use. It is imperative, procedural and since 2002 subject orientated. Common business orientated language. Business applications.

- Assembler

Low level language, used for hardware manipulation

* Fortran

Formula translation, scientist and engineers. Legacy language.