Computer Science

Procedural and Object-Oriented Programming

There are two different types of programming; procedural programming and object-oriented programming. Both programming types work in different ways. In procedural programming, code is written out in procedures, while in object-oriented programming, code is written out in classes.

Procedural programming is written in a top down design, where all code is read from the start of the code (top) and ends at the last sub-procedure (bottom). In object-oriented programming, code is written in classes and objects that can be modeled into real world objects. Most programmers use object-oriented programming because it solves many of the problems that procedural programming has.