**BASIC** Programming

10 ?”Hello World”

20

25

30 GOTO 10

**COBOL** Programming

* First programming language
* Before COBOL, each machine required unique programming
* COBOL allowed a program to be written once and transferred to multiple machines
* Procedural Programming

**Object Oriented Programming**

* Invented to solve a program with ship programming
  + So many variables for navigation, they needed to be bundled with what they were programming
* You create a class which describes what the object will look like
* Create getters and setters

|  |
| --- |
| Class: Dog |
| -name:String  -size:String  -color:String  -breed:String  -(variable:descriptor/characteristic):(data type) |
| +set\_name()  +set\_size()  +set\_color()  +set\_breed()  +get\_name()  +get\_size()  +get\_color()  +get\_breed()  +say\_something()  +sleep()  +play()  +eat() |

Class Name

Attributes

Functions