- “Instantiating an object consists of defining an object reference - which will hold the address of the object in memory – and calling a special method of the class called a constructor, which has the same name as the class. The job of the constructor is to assign initial values to the data of the class.”

- “Declaring an object reference is very much like declaring a variable of a primitive data type; we specify the data and an identifier.”

- For an example, we will declare object references for a SimpleDate object. SimpleDate is the name of the class (the class is also the data type that is used for declaration.)

- Object references (which are like the variable names of primitive data types) for the SimpleDate class could be: independenceDay, nextCentury, and defaultDate.

- This is an example of object declaration:

SimpleDate independenceDay;

- Now that the object reference has been declared (independenceDay), we may instantiate the object.

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