

New Word!

Program

Say it with me: **PrO-gram**

*An algorithm that has been coded
into something that can be run by a machine.*

New Word!

Loop

Say it with me: Loop

The action of doing something over and over again

New Word!

Event

Say it with me: **ε-vent**

An action that causes something to happen

Let's Review:

Algorithm

Say it with me: Al-go-ri-thm

A list of steps that you can follow to finish a task

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Debugging

Say it with me: De-bugg-ing

Finding and fixing problems in your algorithm or program

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Conditionals

Say it with me: Con-di-shun-uls

*Statements that only run
under certain conditions*

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FUNCTION

Say it with me: Func-shun

*A piece of code that you can
call over and over again*

Let's Review:

Pattern Matching

Say it with me: Pat-ern Mat-ching

Finding similarities between things

Let's Review:

Decompose

Say it with me: De-com-pose

Break a problem down into smaller pieces

Let's Review!

Variable

Say it with me: Vayr-ee-ah-buhl

A placeholder for a piece of information that can change

Let's Review!

Abstraction

Say it with me: Ab-strac-shun

*Pulling out specific differences to make
one solution work for multiple problems*

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FOR LOOP

Say it with me: For-Loop

Loops that have a pre-specified beginning, end, and increment (step interval)

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Parameter

Say it with me: Pa-ram-eh-ter

An extra piece of information that you pass to the function to customize it for a specific need