The Loop in Wordpress

* The Loop is PHP code used by WordPress to display posts.
* Using The Loop, WordPress processes each post to be displayed on the current page, and formats it according to how it matches specified criteria within The Loop tags.

Functional Index page (index.php)

<?php

get\_header();

if (have\_posts()) :

while (have\_posts()) :

the\_post();

the\_content();

endwhile;

endif;

get\_sidebar();

get\_footer();

?>

have\_posts()

* Any posts were discovered with the have\_posts() function.

The Loop in Other Templates

* For any view which does not have a separate template file, WordPress will use index.php by default. If a visitor requests a single post, WordPress will first look for a file named single.php. If that file exists, it will be used to present the post to the visitor. If that file does not exist, WordPress will use index.php to present the post to the visitor. This is called the Template Hierarchy.