```php
<?php
/*  8
    Develop a PHP program to read the content of the file and
     print the frequency of occurrence of the word accepted by
     the user in the file

    PHP file, 8_2_print_freq.php,
        receives user input (from HTML form 8_1_search_word.html)
*/
// variable name and value in arrays $_GET $_POST superglobal arrays
// $_GET has data sent via URL parameters
// $_POST has data sent through HTTP POST
// key value pair, associated array, or like dictionary in Python

$filename = "8_2_print_freq.php"; // using same program file for content
$word = $_GET['word'];

$content = file_get_contents($filename);//$ php --rf file_get_contents

$freq = substr_count($content, $word);        //$ php --rf substr_count
                        // is the search: case sensitive or insensitive
echo "<br /> The word '$word' appears $freq times in '$filename'";

// improvements:
//   check if file exists
//   case - in sensitive search
// other approach:
//   use regular expressions to seach
?>
```