



Below is new code for Elmer's `sendemail.php` script that uses `if` statements and `else` clauses to provide feedback, but some of the code has fallen off. Use the magnets to replace the missing code.

```
<?php
$from = 'elmer@makemeelvis.com';
$subject = $_POST['subject'];
$text = $_POST['elvismail'];

if ( ( empty($subject) && empty($text) ) ) {
    // We know both $subject AND $text are blank
}
else {
    if ( ( empty($subject) || empty($text) ) ) {
        // We know we are missing $subject OR $text - let's find out which one
        if ( ( empty($subject) ) ) {
            // $subject is empty

            echo 'You forgot the email subject.<br />';
        }
        else {
            // $text is empty

            echo 'You forgot the email body text.<br />';
        }
    }
    else {
        // Everything is fine, send email

        ...
        while ($row = mysqli_fetch_array($result)) {
            $to = $row['email'];
            $first_name = $row['first_name'];
            $last_name = $row['last_name'];
            $msg = "Dear $first_name $last_name,\n$text";
            mail($to, $subject, $msg, 'From: ' . $from);
            echo 'Email sent to ' . $to . '<br />';
        }

        mysqli_close($dbc);
    }
}
?>
```

The outer `if` statement checks to see if both the subject and body are empty. If not, there are only three other possible scenarios: both are filled in, the subject is missing, or the body text is missing.

At this point we've gone through all the other possibilities, so we know that both form fields have values.