<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Word Generator</title>

<style>

#output {

margin-top: 10px;

font-size: 1.2em;

color: green;

}

</style>

</head>

<body>

<input type="text" id="inputBox" placeholder="Type your code here">

<div id="output"></div>

<script>

const inputBox = document.getElementById('inputBox');

const output = document.getElementById('output');

inputBox.addEventListener('input', function() {

if (inputBox.value === 'CDT') {

output.textContent = 'You’ve unlocked the phrase!';

} else {

output.textContent = '';

}

});

</script>

</body>

</html>