Coding Challenge #1: Password Checker

This little coding exercise will test your skills to validate a password entered by the user.

we'll cover the following ^
• Problem Statement

Problem Statement

Start with the following HTML code.

```
Output
                                       HTML
<html>
<head>
</head>
<body>
       <form>
   <label for="password1">Enter the password</label>:
   <input type="password" name="password1" id="password1" required>
 >
   <label for="password2">Confirm the password</label>:
   <input type="password" name="password2" id="password2" required>
 <input type="submit" value="Send">
</form>
 </body>
</html>
```

Write the JavaScript code that validates the password when the user submits the form. The validation rules are as follow:

The two inputted passwords must be identical. The minimal password length

is 6 characters. The password must contain at least one digit. The validation result must be shown on the page with an appropriate message in each case.

Enter the password: ••••	
Confirm the password: ••••	
Send	
Error: password must be at least 6 characters long	
Output	
JavaScript	
HTML	
///Write-Your-Code-Here	
Console	