

html

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport"
```

```
content="width=device-width, initial-  
scale=1.0">
```

```
<title>Password Generator</title>
```

```
<link rel="stylesheet" href="styles.css">
```

```
</head>
```

```
<body>
```

```
<div class="container">
```

```
  <h1>Password Generator</h1>
```

```
  <label for="length">Password Length:</  
label>
```

```
  <input type="number" id="length" min="6"  
max="20" value="8">
```

```
  <div>
```

```
    <input type="checkbox" id="letters"  
checked>
```

```
<label for="letters">Include letters</
label>
</div>
<div>
  <input type="checkbox" id="numbers"
checked>
  <label for="numbers">Include numbers</
label>
</div>
<div>
  <input type="checkbox" id="symbols"
checked>
  <label for="symbols">Include symbols</
label>
</div>
<button id="generate">Generate
Password</button>
  <input type="text" id="password"
readonly>
</div>
<script src="script.js"></script>
```

</body>

</html>