

```
<!DOCTYPE html>

<html lang="pt-BR"

<head>

<meta charset="UTF-8">

<title> Cadastro</title>

<style>

    body {

        font-family: Arial, sans-serif;

        max-width: 400px;

        margin: 40px auto;

        padding: 20px;

        border: 1px solid #ccc;

        border-radius: 8px;

    }

    label {

        display: block;

        margin-top: 10px;

    }

    input {

        width: 100%;

        padding: 8px;

        margin-top: 5px;

    }

    span {

        font-size: 14px;

    }

</style>

</head>
```

```
<body>
```

```
<h2>Cadastro de Usuários</h2>
```

```
<form id="cadastroForm">
```

```
<label for="email">E-mail:</label>
```

```
<input type="email" id="email" required>
```

```
<span id="emailMsg"></span>
```

```
<label for="senha">Senha:</label>
```

```
<input type="password" id="senha" required>
```

```
<span id="senhaMsg"></span>
```

```
<button type="submit" style="margin-top: 15px;">Cadastrar</button></form>
```

```
<script>
```

```
const emailInput = document.getElementById("email");
```

```
const senhaInput = document.getElementById("senha");
```

```
const emailMsg = document.getElementById("emailMsg");
```

```
const senhaMsg = document.getElementById("senhaMsg");
```

```
emailInput.addEventListener("input", () => {
```

```
  const email = emailInput.value;
```

```
  const emailValido = /^[^\s@]+@[^\s@]+\.[^\s@]+$/.test(email);
```

```
  if (emailValido) {
```

```
    emailMsg.textContent = "E-mail válido.";
```

```
    emailMsg.style.color = "green";
```

```
  }else {
```

```
    emailMsg.textContent = "E-mail inválido.";
```

```

        emailMsg.style.color = "red"
    }
});

senhaInput.addEventListener("input", () => {
    const senha = senhaInput.value;
    const senhaForte = senha.length >= 8 &&
        /[A-Z]/.test(senha) &&
        /[a-z]/.test(senha) &&
        /[0-9]/.test(senha) &&
        /[\\W_]/.test(senha);

    if (senhaForte) {
        senhaMsg.textContent = "Senha forte.";
        senhaMsg.style.color = "green";
    } else {
        senhaMsg.textContent = "Use no mínimo 8 caracteres, incluindo letras, números e símbolos.";
        senhaMsg.style.color = "red";
    }
});

document.getElementById("cadastroForm").addEventListener("submit", function(event) {
    event.preventDefault();

    alert("Cadastro enviado com sucesso!");
});
</script>

</body>
</html>

```