Custom hooks example: **validate email**

```js
import { useState } from "react";
import "./styles.css";
import useEmailValidation from "./useForm";

export default function App() {
  const [email, setEmail] = useState("");
  const { errors } = useEmailValidation(email);

  return (
    <div className="App">
      <h1>Form Validation Hook</h1>
      <input
        type="text"
        placeholder="email address"
        value={email}
        onChange={(e) => setEmail(e.target.value)}
      />
      {email && !errors.message && (
        <span role="img" aria-label="pass">
          ✅
        </span>
      )}
      {email && errors.message && (
        <>
          <span role="img" aria-label="fail">
            ❌
          </span>
          <p>{errors.message}</p>
        </>
      )}
    </div>
  );
}
```

```js
import { useEffect, useState } from "react";
import validateEmail from "./emailValidation";

export default function useEmailValidation(email) {
  const [errors, setErrors] = useState(null);

  useEffect(() => {
    setErrors(validateEmail(email));
  }, [email]);

  return { errors };
}
```

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Thank you