INDEX.HTML

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <title>Demo</title>
  </head>
  <body>
    <script src="./index.ts"></script>
  </body>
</html>
```

INDEX.TS

```typescript
function greeter(person) {
    return "Hello, " + person;
}

let user = "Jane User";

document.body.innerHTML = greeter(user);
```