FP In JavaScript

```typescript
// we expect a function that takes a number
// and return a number
function runTwice(a: Function): Function {
    function res(v: number) {
        v = a(v);
        v = a(v);
        return v;
    }

    return res;
}
```

- You can pass `function` pointers as parameters
- You can create inner `functions`
- You can return `function` pointers
- Basically – You can dynamically create `functions`