

# NEVER

```
// Function returning never must have unreachable end point
function error(message: string): never {
    throw new Error(message);
}

// Inferred return type is never
function fail() {
    return error("Something failed");
}

// Function returning never must have unreachable end point
function infiniteLoop(): never {
    while (true) {
    }
}
```

# OBJECT

```
declare function create(o: object | null): void;
```

```
create({ prop: 0 }); // OK  
create(null); // OK
```

```
create(42); // Error  
create("string"); // Error  
create(false); // Error  
create(undefined); // Error
```