

How can nothing be something?

```
int x;  
// indeterminate value
```

```
int x = 1 / 0;  
// undefined behavior
```

```
double x = 1.0 / 0.0;  
// inf
```

```
double x = 0.0 / 0.0;  
// NaN
```

```
struct empty { };  
// sizeof(empty) == 1
```