

```
=> 2
```

```
if all of the values are  
"truthy", not false or  
nil thena expression  
returns the last value
```

```
=> 17
```

```
if all of the values are  
"truthy", not false or  
nil then expression  
returns the last value
```

```
=> nil
```

```
=> true
```

```
=> true
```

```
nil and false are  
"falsey" in elixir.  
Negation of false is true
```

```
=> false
```

```
=> [1, 2, 3, 1, 2, 3,  
    1, 2, 3, 1]
```

```
=> ["c", "t", "rp",  
    "ll", "r"]
```

```
=> :ok
```

```
=> true
```

```
negation of "truthy"  
value is false, and  
negation of false is true.
```

```
=> false
```

```
except nil and false  
everything in Elixir is  
truthy. Negation of true  
is false
```

```
=> false
```

```
except nil and false  
everything in Elixir is  
truthy. Negation of true  
is false
```

```
=> **(MatchError)  
no match of the  
right hand side  
value: {1, 2}
```

```
=> [true, true, false,  
    false]
```

```
=> -3
```

```
=>{:ok,  
   "file content"}
```

```
=> {:error, :enoent}
```

```
=> {2, 2}
```