An if expression is missing an else block.

Erroneous code example:

```
let x = 5;
let a = if x == 5 {
    1
};
```

This error occurs when an <code>if</code> expression without an <code>else</code> block is used in a context where a type other than

() is expected. In the previous code example, the <code>let</code> expression was expecting a value but since there was no <code>else</code> , no value was returned.

An if expression without an else block has the type (), so this is a type error. To resolve it, add an else block having the same type as the if block.

So to fix the previous code example:

```
let x = 5;
let a = if x == 5 {
    1
} else {
    2
};
```