**Basic Structure**

1. **On Error GoTo**: This redirects the flow of execution to a specified label when an error occurs.
2. **On Error Resume Next**: This tells VBA to ignore the error and continue with the next line of code.
3. **On Error GoTo 0**: This disables any active error handling.

**On Error GoTo:**

The On Error GoTo statement in VBA is used to define a custom error handling routine for your code. When an error occurs, control is transferred to a specified label, allowing you to handle the error gracefully rather than letting the program crash.

**On Error Resume Next:**

The On Error Resume Next statement in VBA is used to instruct the program to continue execution with the next line of code following an error, effectively ignoring the error. This approach can be useful in situations where you expect that some operations might fail, but you want the program to proceed without interruption.

**On Error GoTo 0:**

On Error GoTo 0 disables any active error handling in your VBA code. This means that after this statement is executed, if an error occurs, VBA will stop executing the code and display the standard error dialog box.

**How it Works**

**Error Handling Activation**:

When you first set up error handling using On Error GoTo <Label>, VBA redirects control to the specified label when an error occurs.

**Deactivation**:

By using On Error GoTo 0, you tell VBA to reset error handling. This means that any errors that occur after this point will not be handled by your custom error handling routine. Instead, VBA will handle them using the default error handling mechanism, which shows a message box with the error number and description.

Different type of errors

Runtime Error

Compile Error