# Is there a way of controlling what you see when there is an error in your formula?

Yes, by using the IFERROR function. E.g.

The example below shows an exact match VLOOKUP to search through data, and find product ID's, If the Model number is typed in wrong, then the formula will result in an error. (*Picture 1*)

| | | |
|---|---|---|
| Year | 2001 | |
| Model | 5000 | |
| | | |
| Product ID by Model Number: | #N/A | |

*Picture 1*

**=VLOOKUP(B78,A2:M75,4,FALSE)**

Instead of seeing **#N/A** by using the IFERROR function, you can type in what you would like to see. (*Picture 2*)

| | | |
|---|---|---|
| Year | 2001 | |
| Model | 5000 | |
| | | |
| Product ID by Model Number: | Invalid model Number | |

*Picture 2*

**=IFERROR(VLOOKUP(B78,A2:M75,4,FALSE),"Invalid model Number")**

You can see that the formula is a lot more user friendly, and it is easy to see what the mistake was. When the formula no longer results in an error, the actual value is shown. (*Picture 3*)

| | | |
|---|---|---|
| Year | 2001 | |
| Model | 3800 | |
| | | |
| Product ID by Model Number: | 673 | |

*Picture 3*