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Subject: BREAK statement

Posted by [g.nacarts](#) on Wed, 01 Jul 2015 15:41:32 GMT

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Hi I typed the following:

```
A = sqrt(Ax^2 + Ay^2)
```

```
nozero = where(A ne 0, cnt)
```

```
if cnt eq 0 then break
```

I got the following error:

BREAK must be enclosed within a loop (FOR, WHILE, REPEAT), CASE, or SWITCH statement.

The error is very clear. I am not sure if the following is equivalent

```
A = sqrt(Ax^2 + Ay^2)
```

```
nozero = where(A ne 0, cnt)
```

```
if cnt eq 0 then return
```

Using the return instead of break because that part of code does not enclosed within a loop. If not so, can anyone suggest a statement doing the same thing as BREAK without being enclosed within a loop?

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