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Pascal: Difference between REPEAT..UNTIL and WHILE..DO

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Pascal supports two forms of conditional loop: REPEAT..UNTIL and WHILE..DO.
A loop of the form

```
REPEAT  
UNTIL <condition>
```

will be executed at least once, even if the condition is satisfied before the first execution.

The loop consisting of

```
WHILE <condition> DO
```

will be executed ONLY if the condition is satisfied when the loop is entered. For further information, see pages 22 and 23 of the Pascal User Manual and Report.

Apple Tech Notes

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