

```
\ifcase <number><case0 text> \or <case1 text> \or ... \or <casen text>
\else <otherwise text> \fi
```

This command introduces a test with numbered multiple cases. If *<number>* has the value *k*, T_EX will expand *<case_k text>* if it exists, and *<otherwise text>* if it doesn't. You can omit the `\else`—in this case, T_EX won't expand anything if none of the cases are satisfied.

Example:

```
\def\whichday#1{\ifcase #1<day 0>\or Sunday\or Monday%
\or Tuesday\or Wednesday\or Thursday\or Friday%
\or Saturday\else Nonday\fi
\ is day \##1. }
\whichday2 \whichday3 \whichday9
```

produces:

Monday is day #2. Tuesday is day #3. Nonday is day #9.