

1

```
\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.