The **ulsy** package[*]

Ulrich Goldschmitt

ulrich@carlotta.iam.uni-bonn.de

95/02/01

1 How to work with the **ulsy**-Symbols

In this package two symbols are defined, first an odplus-symbol, secondly a symbol for contradiction.

Now look first at the definition of the font (placed in `Uulsy.fd`):

```
 1 ⟨∗Uulsy⟩
 2 \DeclareFontFamily{U}{ulsy}{}
 3 \DeclareFontShape{U}{ulsy}{m}{n}
 4    {  <10><12> ulsy10}{}
 5 ⟨/Uulsy⟩
```

As you can see, there are only the sizes **10pt** and **12pt** available (but there are five size-variants in each font of the contradiction-symbol).

The names are defined like this:

```
 6 ⟨∗ulsy⟩
 7 \newcommand{\odplus}{{\usefont{U}{ulsy}{m}{n}\symbol{'010}}}
 8 \newcommand{\blitza}{{\usefont{U}{ulsy}{m}{n}\symbol{'011}}}
 9 \newcommand{\blitzb}{{\usefont{U}{ulsy}{m}{n}\symbol{'012}}}
10 \newcommand{\blitzc}{{\usefont{U}{ulsy}{m}{n}\symbol{'013}}}
11 \newcommand{\blitzd}{{\usefont{U}{ulsy}{m}{n}\symbol{'014}}}
12 \newcommand{\blitze}{{\usefont{U}{ulsy}{m}{n}\symbol{'015}}}
13 ⟨/ulsy⟩
```

Now let's see how they look like (you should be aware that the big ones (especially `\blitze`) may overlap with the line before or after):

---

[*]This file has version number 1.0, last revised 95/02/01.

\odplus: ⊕,
\blitza: ↯, \blitzb: ↯, \blitzc: ↯, \blitzd: ↯ \blitze: ↯ .
Have fun!