

Here is some L^AT_EX documentation. Followed by the top-level source code.

<R>≡
The source of this file is noweb/myDoc1.nw
<foo function>
<bar function>

Now I can describe the `foo` function in more detail, and then give the code.

<foo function>≡
"foo" <- function(x) 2 * x^2 - 1

And here is the `bar` function.

<bar function>≡
"bar" <- function(y) sqrt((1 + y) / 2)

Here is the manual page.

<man>≡
\name{foo}
\alias{foo}
\alias{bar}
\title{Two little functions}

\useage{
foo(x)
bar(y)
}

\arguments{
\item{x}{vector with components between 0 and 1}
\item{y}{vector with components between -1 and 1}
}

\value{Simple vectors.}

\examples{
bar(foo(0.5))
}

\keyword{misc}