1. National Education Longitudinal Study of 1988. \texttt{(nels88 of the faraway package)}

- \texttt{sex} Gender
- \texttt{race} Race
- \texttt{ses} socioeconomic status
- \texttt{paredu} parents educational level
- \texttt{math} Mathematics test score

Using more than one variable.

\begin{align*}
\text{math} & \sim 1 \\
\text{math} & \sim \text{sex} \\
\text{math} & \sim \text{sex} + \text{ses} \\
\text{math} & \sim \text{sex} + \text{race} + \text{paredu}
\end{align*}


- \texttt{R} the number of runs the team scored
- \texttt{W} the number of games won
- \texttt{H} the number of hits
- \texttt{HR} the number of home runs
- \texttt{LG} the league that the team is in
- \texttt{X2B} the number of doubles
- \texttt{X3B} the number of triples