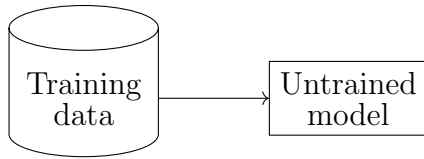


$$\begin{array}{ll}
\min & c^\top x \\
s.t. & Ax = b \\
& x \geq 0.
\end{array}$$



Step 1: Large amount of previous bidding data is fed to the model.

Step 2: The model learns the optimal weights from the data.

$$\begin{array}{ll}
\min & c^\top x \\
s.t. & Ax = b \\
& x \geq 0.
\end{array}$$

