Chapter 11 #3 - identify V7 chords in inversion

Assume each of the following is the V7 of a major key. Name the key and provide the figured roman numeral.

\[
\begin{align*}
&\text{D: } V^6_5 \\
&\text{Example: }
\end{align*}
\]

Resolve the following V₆ chords to minor i chords:

\[
\begin{align*}
&\text{Example: }
\end{align*}
\]