Using concepts discussed in class *today*, solve "these" problems...

Show how to synthesize \[ \text{ from } \begin{array}{c}
\text{ (a) } \text{OAc} \\
\text{ (b) } \text{HBr}
\end{array} \]

\[ \text{t-Bu} \]

\[ + \text{ KOt-Bu/t-BuOH} \]

\[ \text{provide the product, if any} \]

Show how to synthesize \[ \text{ from } \begin{array}{c}
\text{HO-} \\
\text{MeO}
\end{array} \]

\[ \Delta \text{ (e.g. } \text{HClMe)} \]

\[ \text{Ph}_3\text{P} \text{ (or } \text{HEn}) \]