If you want to copy and paste the following source code, please take care of white spaces and special characters such as the minus symbol!

```
\begin { umlseqdiag }
 umlactor[class=A]{a}
\underline{\quad \text{umldatabase} [\text{class=B}, \text{fill=blue} !20] \{b\}}
\umlimits [class=C] \{c\}
\umlobject[class=D]{d}
\begin{umlfragment}
\begin{umlcall} [op=opb(), type=synchron, return=1]{b}{c}
\begin{umlfragment}[type=alt, label=condition, inner xsep=8, fill=green!10]
\begin{umlcall} [op=opc(), type=asynchron, fill=red!10] {c} {d}
\end{umlcall}
\umlfpart [default]
\left\langle \operatorname{begin}\left\{ \operatorname{umlcall} \right\} \right[ \operatorname{op=opd}(), \operatorname{type=synchron}, \operatorname{return} = 3 \right] \left\{ c \right\} \left\{ d \right\}
\end{umlcall}
\end{umlfragment}
\end{umlcall}
\end{umlfragment}
\begin { umlfragment }
\begin{umlcallself}[op=ope(), type=synchron, return=4]{b}
\begin { umlfragment } [ type=assert ]
\left\langle \operatorname{begin}\left\{ \operatorname{umlcall}\right\} \right[ \operatorname{op=opf}(), \operatorname{type=synchron}, \operatorname{return}=5]\left\{ b\right\} \left\{ c\right\}
\end{umlcall}
\det\{umlfragment\}
\end{umlcallself}
\end{umlfragment}
\end{umlcall}
\umber | umlcreatecall[class=E, x=8]{a}{e}
\begin { umlfragment }
|10|\{a\}\{e\}
\umber 
\backslash end\{umlcall\}
\begin{umlcall} [op=oph(), type=synchron, return=7]{a}{e}
\end{umlcall}
\end{umlfragment}
  end{umlseqdiag}
```

