\begin{equation}

\begin{split}

&f(x)=5 \\

&g(x)+f(x)=7

\end{split}

\end{equation}

\begin{equation}

\begin{cases}

f(x)&=5 \\

g(x)+f(x)&=7

\end{cases}

\end{equation}

\begin{equation}

\begin{cases}

f(x)=5 \\

g(x)+f(x)=7

\end{cases}

\end{equation}

\begin{equation}\label{eq:so44}

\begin{aligned}

a^2+b^2 & =c^2\\

\sin^2\alpha+\cos^2\alpha & =1

\end{aligned}

\end{equation}

\begin{equation}\label{eq:so443}

\begin{cases}

a^2+b^2 & =c^2\\

\sin^2\alpha+\cos^2\alpha & =1

\end{cases}

\end{equation}

\begin{equation}\label{eq:so4oo4} %khac ct tren la co & dau ptr

\begin{aligned}

&a^2+b^2 & =c^2\\

&\sin^2\alpha+\cos^2\alpha & =b^2

\end{aligned}

\end{equation}