\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}