```
\LaTeX : $A = B + C$
aaa bbb ppp
$A = B + C$
    \begin{equation}
A(x)^2 = C(x,y)
    \verb|\end{equation}|
A = B + C
                                              A(x)^2 = C(x, y)
                                                                                                          (1)
A = B + C
                                                         A = B + C
\begin{equation}
                                                                          A(x)^2 = C(x, y)
    A(x)^2 = C(x,y)
                                                                                                          (2)
\verb|\end{equation}|
A = B + C
\begin{equation}
    A(x)^2 = C(x,y)
\verb|\end{equation}|
```