Bonoulli Vial -> Binomini Dist.

$$P\left(\left[H,H,H,T\right]\right) = \left(\begin{array}{c} \uparrow \\ \downarrow \downarrow \\ \downarrow \downarrow \downarrow \end{array}\right) = \left(\begin{array}{c} \uparrow \\ \downarrow \downarrow \end{array}\right) = \left(\begin{array}{c} \uparrow \\ \downarrow \downarrow \downarrow \end{array}$$