Moch-Zehoder Interferon) in will use two complex no to give probability smplitudes 12 + 1 B = 1 (0) . - - - - - . . lower

Using Suferposition - 1×018 [15/4/212 =1 Bolanced beam splitter (S) = |t|2= |u|2= |v|= 1/2

Stratus = (BS2)(BS1) { } $\frac{5}{7}\left(\frac{-5}{0}\right)\left(\frac{1}{5}\right)=\frac{-7}{1}$ we wan wait for BSI: Blacke d.

