

 $q1 \stackrel{\text{def}}{=} bat(1) = ok$ , bat(2) = ko, bat(3) = ok, bat(4) = ok, bat(5) = ok, bat(6) = ok, bat(7) = ok, bat(8) = ok, bat

 $c4_{q1} \stackrel{\text{def}}{=} bat(1) = ok, bat(2) = ko, bat(3) = ok, bat(4) = ok, bat(5) = ok, bat(6) = ko, bat(7) = ok, bat(8) = ok, h = tac, sw = 4 - \frac{Repair}{-}$