Speck is a topological Space 4 - - - - ) R- pails are not pants of the topological  $X = A(x_1, \dots, x_p; f_1, f_2) \longrightarrow \mathcal{O}(x)$ (9(x) = Z [x,...x,]/(+,...fa) PH. O.X X = Spec O(X) $F \rightarrow X$ X => X. CRing => Set for every R F(x) = 1+ 9 X(2) R ~>> X(R)= Han (U(X), R) Z(X)/(X,5) Z(S)Spec R -> Spec B' -> S->R X(R) = Mor (Spec R, X)





