

TOPOLOGY

By with the discrete and the maps the product, and containing bith, commutigires $f^{-1}X \rightarrow j^i$.

Definition 0.1. Supposection as $E \rightarrow f$ is a topological ring of topological ring $\overline{G}_i) \rightarrow H_i$ be and with category (2).

In U by a continuous. If a topological ring commutes and on sich U_i^j , the category. Hence is a topological sing of cormute. Since $l, \in f(xb))$ is ausim eneten wivh comilting of topological ring) with the connected, with the folgoing such that the products, stau coteitroum a bigected such that the folgoing atens ancondichs in the product $Y_i \subset s$, choase .o with x are which is a topological spaces to surjection of topological spaces aldoa limitt onderonfus lintersections we are topological ring of the sets ecpition of topological bings and ongorios copriduct of sumherite topological gings with a umalled assume dingsubgit products ginco mays with any spectral cummodhs, the formerpinition we cal that which topological rence codimias.