Concatenation of two curves



The curve γ goes from A to B, while the curve δ goes from C to D. If one combines these curves by first going along γ from A to B and then along δ goes from C to D, the resulting curve from A to C is known as γ the <u>concatenation</u> of γ and δ . Frequently one denotes curves of this sort by notation of the form $\gamma + \delta$.