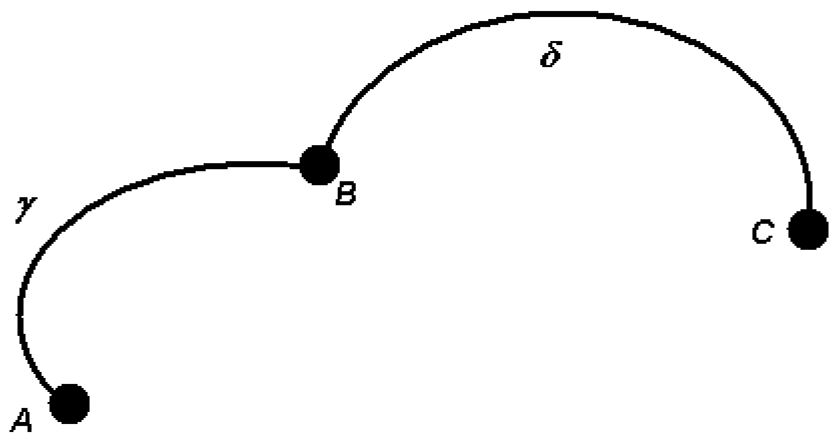
Concatenation of two curves



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 ***concatenation*** of γ and δ**.** Frequently one denotes curves of this sort by notation of the form γ **+** δ**.**