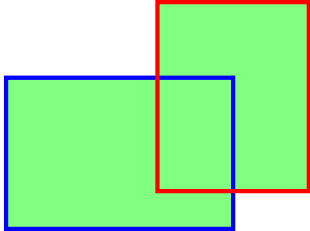


area of intersection



area of union