MPUM 1

Ladonia #1

$$E[(x-e(x))(y-e(y))] = E[xy-xe(y)-e(x)y+e(x)e(y)] = E[xy) - E(xy) - E(xy)e(y) + E[xy)e(y) = E[xy) - E(xy) - E(xy)e(y) = E[xy) - E(xy)e(y) = E[xy) - E(xy)e(y) = E[xy) - E[xy]e(y) = E[xy) - E[xy]e(y) = E[xy) - E[xy]e(y) = E[xy) - E[xy]e(y) = E[xy]e(y) = E[xy] - E[xy]e(y) = E[xy]e(y)$$