

```

RMA→B := Module [ {vs = Table[ $\xi_i$ , {i, A}] ∪ Table[ $z_i$ , {i, B}]},
  MA→B[1, Sum[RandomInteger[{-3, 3}] vi vj, {vi, vs}, {vj, vs}]]];
{M1 = RM{1,2}→{1,2,3}, M2 = RM{1,2,3}→{1,2,3}, M3 = RM{1,2,3}→{1,2}} // Column

```