

$$9(3) + 7(9) + 6(7) + 5(3) = 147$$

$$9(2) + 7(1) + 6(6) + 5(1) = 66$$

$$9(1) + 7(9) + 6(5) + 5(12) = 162$$

$$9(0) + 7(0) + 6(4) + 5(7) = 59$$

$$8(3) + 3(9) + 2(7) + 1(3) = 68$$

$$8(2) + 3(1) + 2(6) + 1(1) = 32$$

$$8(1) + 3(9) + 2(5) + 1(12) = 57$$

$$8(0) + 3(0) + 2(4) + 1(7) = 15$$

$$9(3) + 11(9) + 12(7) + 13(3) = 249$$

$$9(2) + 11(1) + 12(6) + 13(1) = 114$$

$$9(1) + 11(9) + 12(5) + 13(12) = 324$$

$$9(0) + 11(0) + 12(4) + 13(7) = 139$$

$$1(3) + 3(9) + 5(7) + 9(3) = 92$$

$$1(2) + 3(1) + 5(6) + 9(1) = 44$$

$$1(1) + 3(9) + 5(5) + 9(12) = 161$$

$$1(0) + 3(0) + 5(4) + 9(7) = 83$$

$$\begin{bmatrix} 147 & 66 & 162 & 59 \\ 68 & 32 & 57 & 15 \\ 249 & 114 & 324 & 139 \\ 92 & 44 & 161 & 83 \end{bmatrix}$$