CSIE 2344: Discussion (Unit 6)

1   Quine-McCluskey Method: Step I

Using the Quine-McCluskey method to find all prime implicants of

$$F(A, B, C, D) = \sum m(0, 1, 3, 5, 6, 7, 8, 10, 14, 15).$$

2   Quine-McCluskey Method: Step II

Using the Quine-McCluskey method (a prime implicant chart) to find all minimum sum-of-products solutions of F above.