

Figure 1 displays a sequence of 16 Karnaugh maps for a 5-variable function. The maps are arranged in two rows of eight. The top row shows maps for X_1X_0 , X_1X_0 , X_1X_0 , X_1X_0 , X_1X_0 , X_1X_0 , X_1X_0 , and X_1X_0 . The bottom row shows maps for X_0 , X_0 , X_0 , X_0 , X_0 , X_0 , X_0 , and X_0 . Each map is a 4x4 grid with variables X_1 , X_2 , X_3 , and X_4 . The maps are labeled with their respective variable combinations and the function value (0 or 1).