

The image displays a 10x10 grid of colored squares, representing a 2D histogram. The colors used are dark blue, yellow, light green, teal, and dark purple. The distribution is as follows:

- Row 1:** Dark blue (0,0), Yellow (1,0), Dark blue (2,0), Light green (3,0), Teal (4,0), Teal (5,0), Teal (6,0), Teal (7,0), Teal (8,0), Teal (9,0).
- Row 2:** Dark blue (0,1), Teal (1,1), Light green (2,1), Light green (3,1), Teal (4,1), Dark blue (5,1), Teal (6,1), Dark blue (7,1), Teal (8,1), Teal (9,1).
- Row 3:** Teal (0,2), Teal (1,2), Teal (2,2), Teal (3,2), Light green (4,2), Teal (5,2), Teal (6,2), Teal (7,2), Light green (8,2), Teal (9,2).
- Row 4:** Teal (0,3), Teal (1,3), Teal (2,3), Teal (3,3), Teal (4,3), Teal (5,3), Teal (6,3), Teal (7,3), Teal (8,3), Teal (9,3).
- Row 5:** Teal (0,4), Teal (1,4), Teal (2,4), Teal (3,4), Teal (4,4), Teal (5,4), Teal (6,4), Teal (7,4), Teal (8,4), Teal (9,4).
- Row 6:** Teal (0,5), Teal (1,5), Teal (2,5), Teal (3,5), Teal (4,5), Teal (5,5), Teal (6,5), Teal (7,5), Teal (8,5), Teal (9,5).
- Row 7:** Teal (0,6), Teal (1,6), Teal (2,6), Teal (3,6), Light green (4,6), Dark blue (5,6), Dark purple (6,6), Dark purple (7,6), Dark purple (8,6), Dark purple (9,6).
- Row 8:** Dark purple (0,7), Dark purple (1,7), Dark purple (2,7), Dark purple (3,7), Dark purple (4,7), Dark purple (5,7), Dark purple (6,7), Dark purple (7,7), Dark purple (8,7), Dark purple (9,7).
- Row 9:** Dark purple (0,8), Dark purple (1,8), Dark purple (2,8), Dark purple (3,8), Dark purple (4,8), Dark purple (5,8), Dark purple (6,8), Dark purple (7,8), Dark purple (8,8), Dark blue (9,8).
- Row 10:** Dark purple (0,9), Dark purple (1,9), Dark purple (2,9), Dark purple (3,9), Dark purple (4,9), Dark purple (5,9), Dark purple (6,9), Dark purple (7,9), Dark purple (8,9), Dark purple (9,9).

