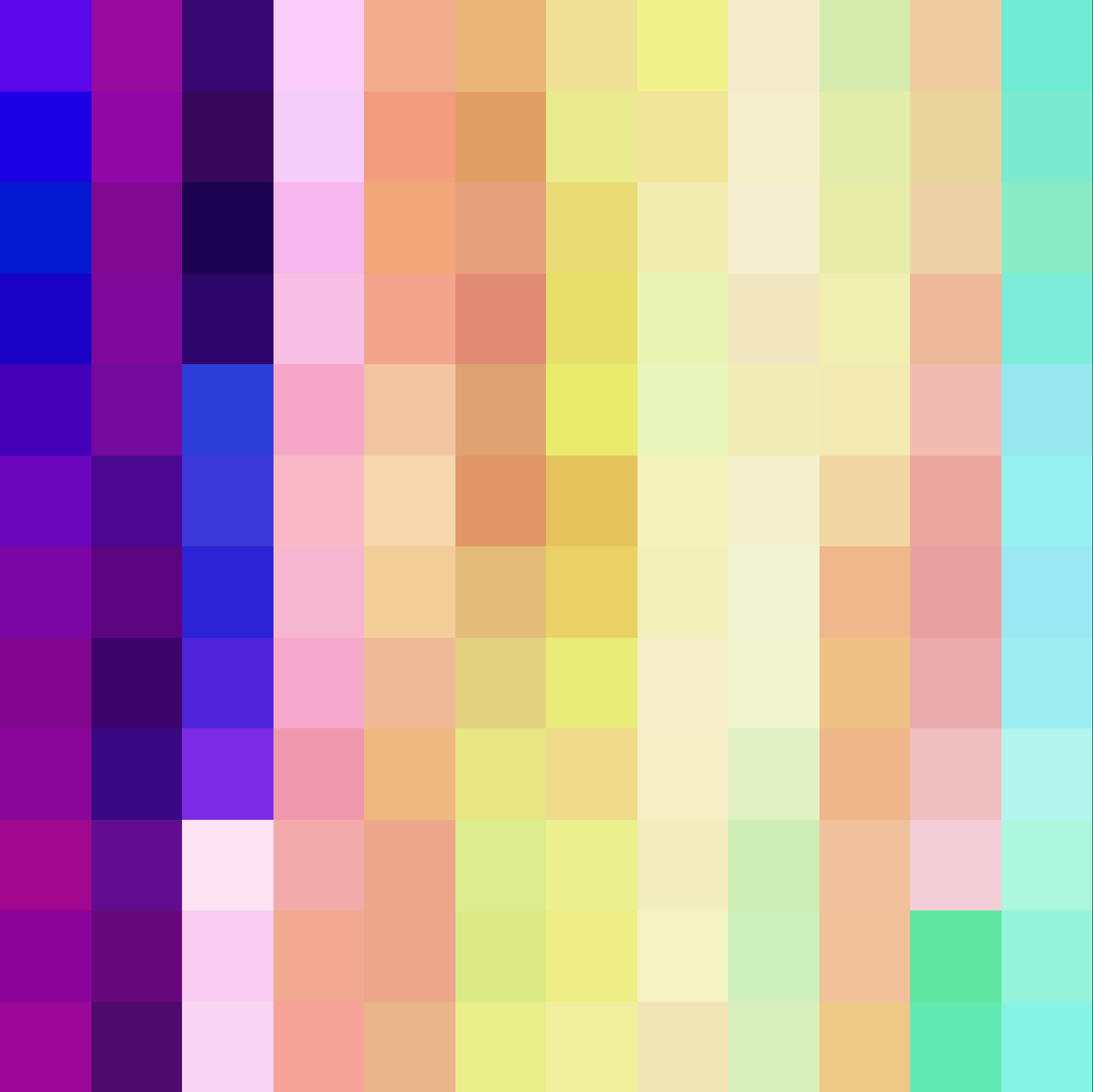# 100 random pixel gradients

Vasilis van Gemert - 20-12-2023

A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some orange, a bit of magenta, a bit of red, a bit of purple, a bit of green, a little bit of cyan, a little bit of violet, a little bit of indigo, a little bit of rose, a tiny bit of blue, and a tiny bit of lime in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and a bit of blue in it.

An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some lime, some red, and a bit of green in it.
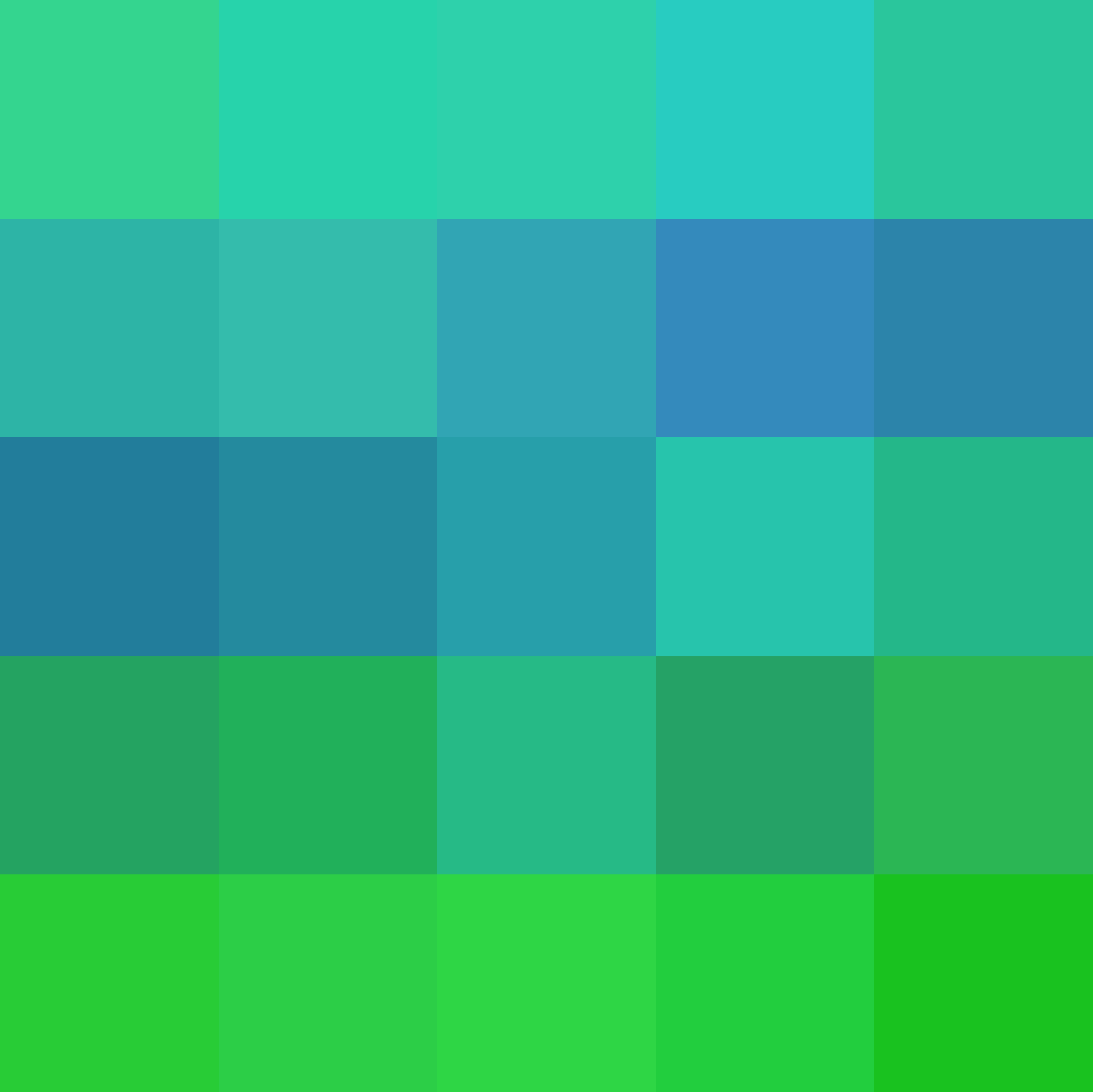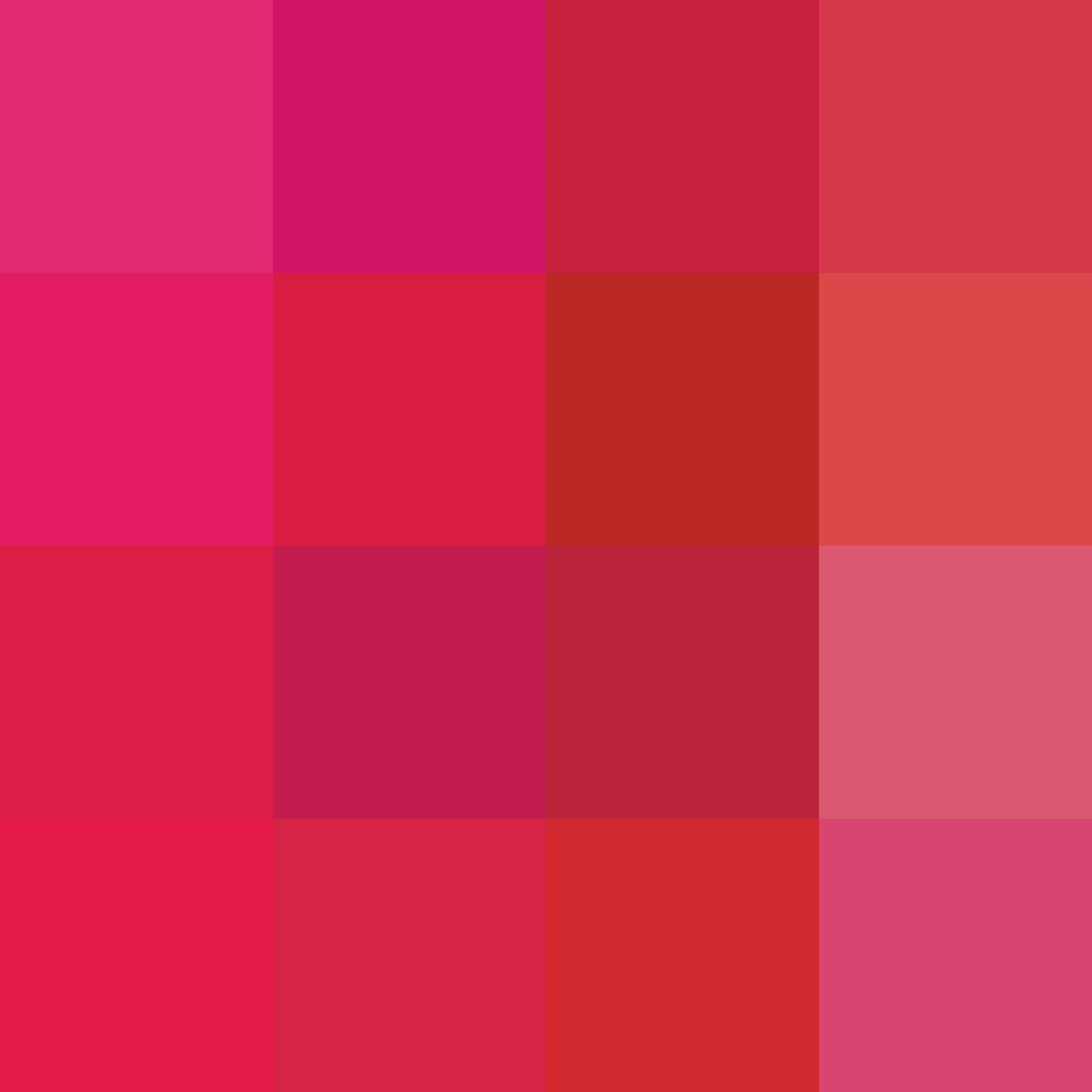
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, and some blue in it.
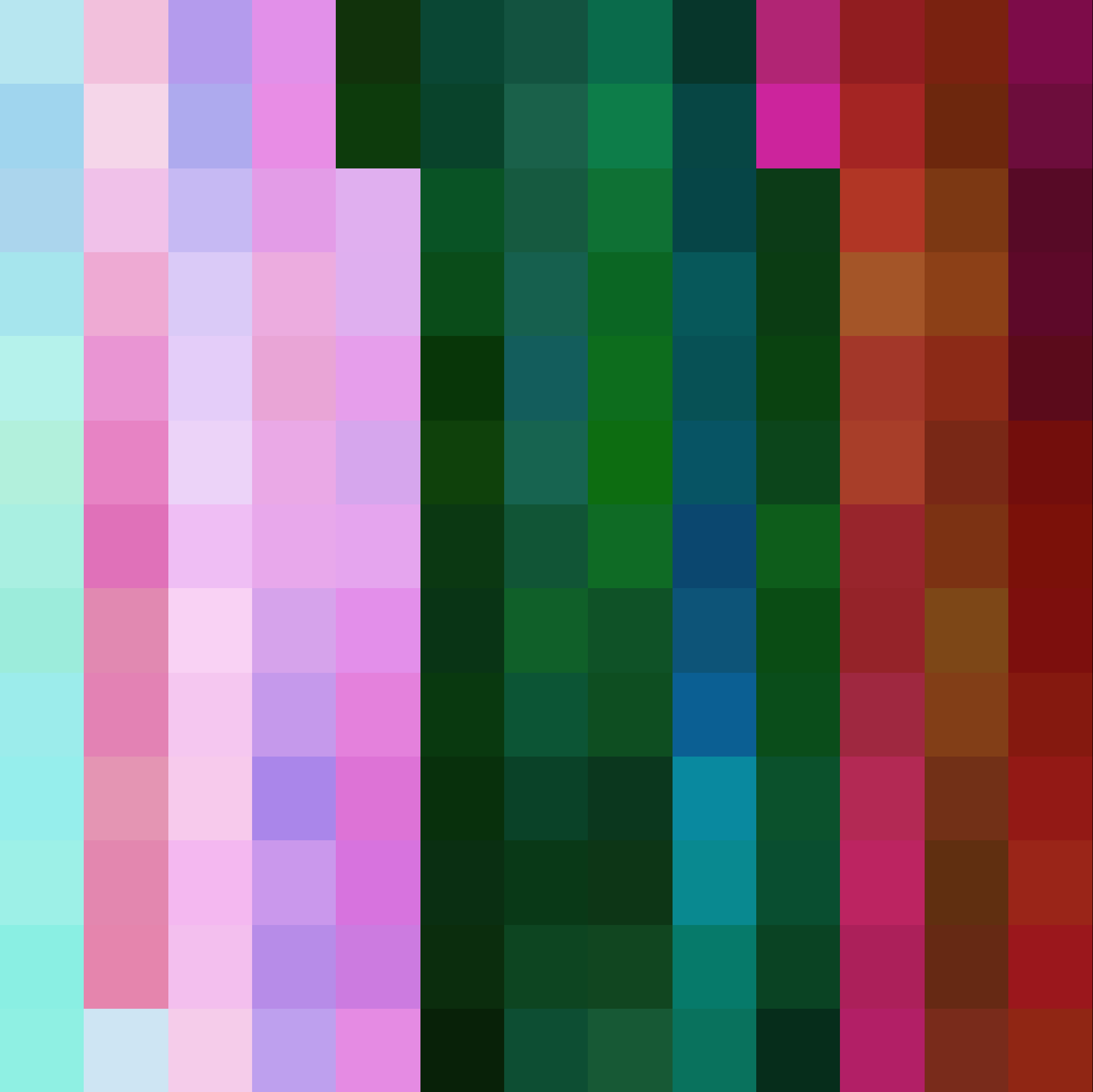
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has some magenta, some cyan, some red, a bit of rose, a little bit of purple, a little bit of orange, a little bit of blue, a tiny bit of violet, and a tiny bit of indigo in it.
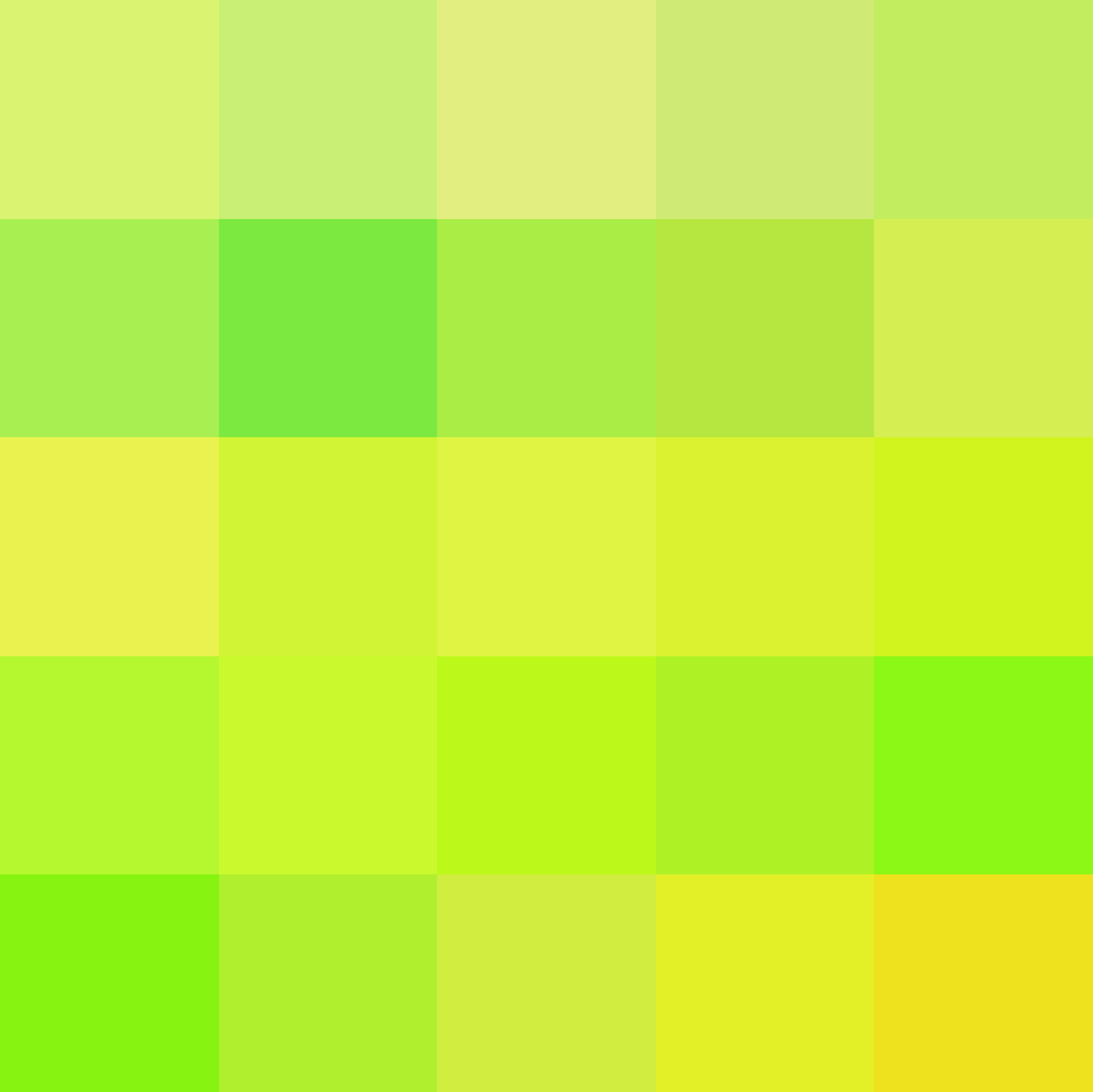
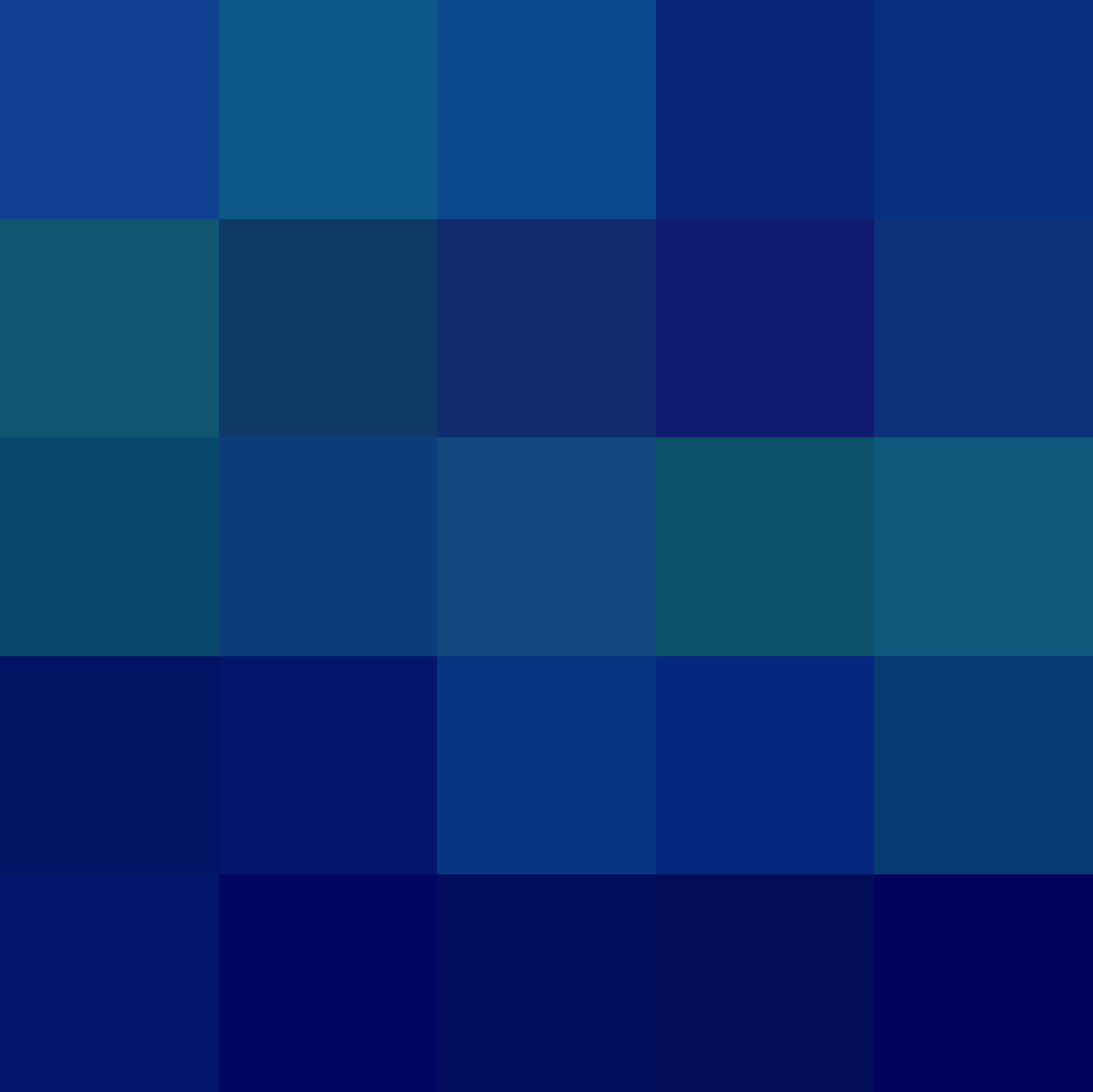The monochrome gradient in this 7 by 7 pixel grid is green.

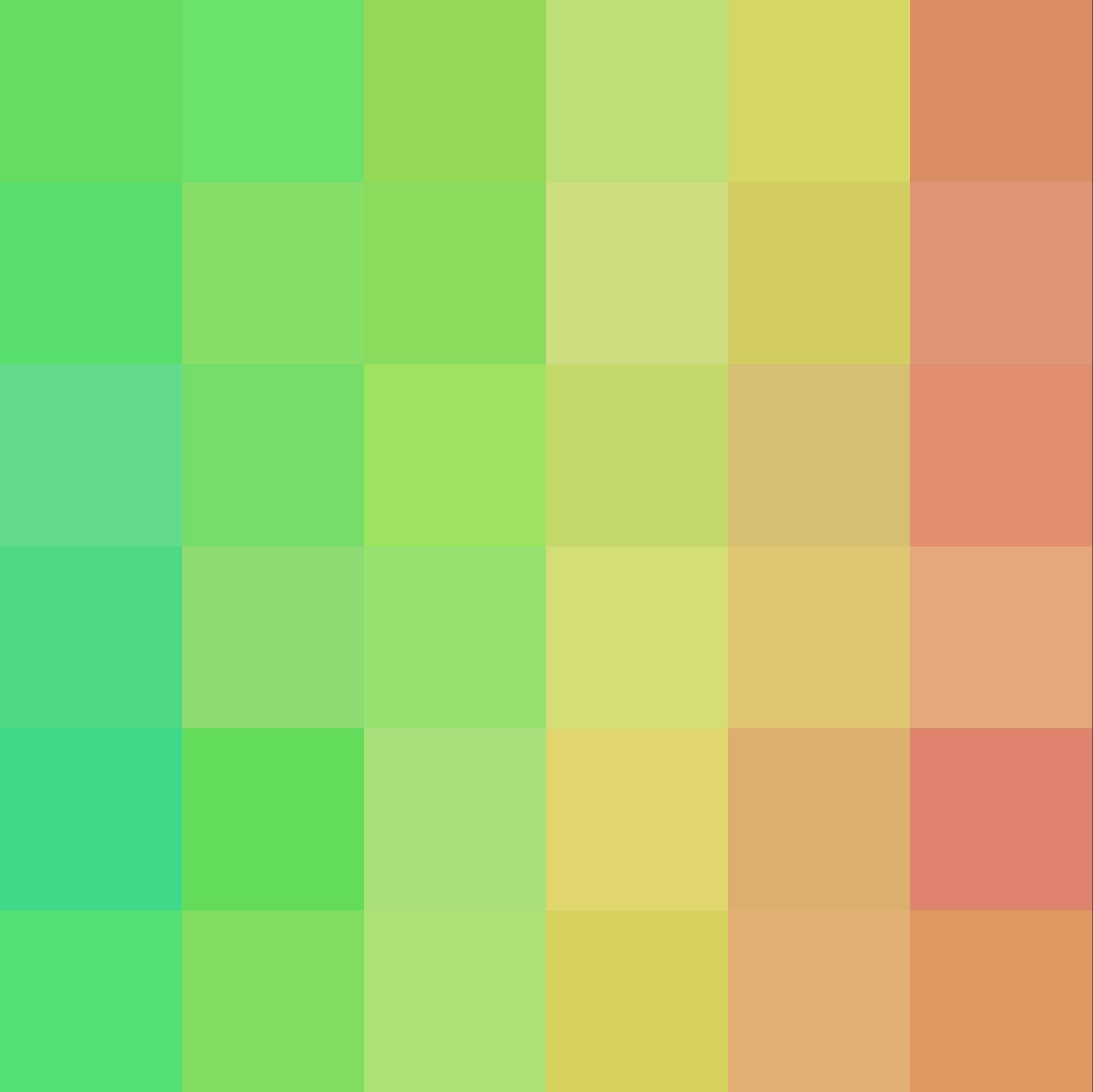A two tone grid of 16 blocks. It's mostly red, but it also has quite some rose in it.
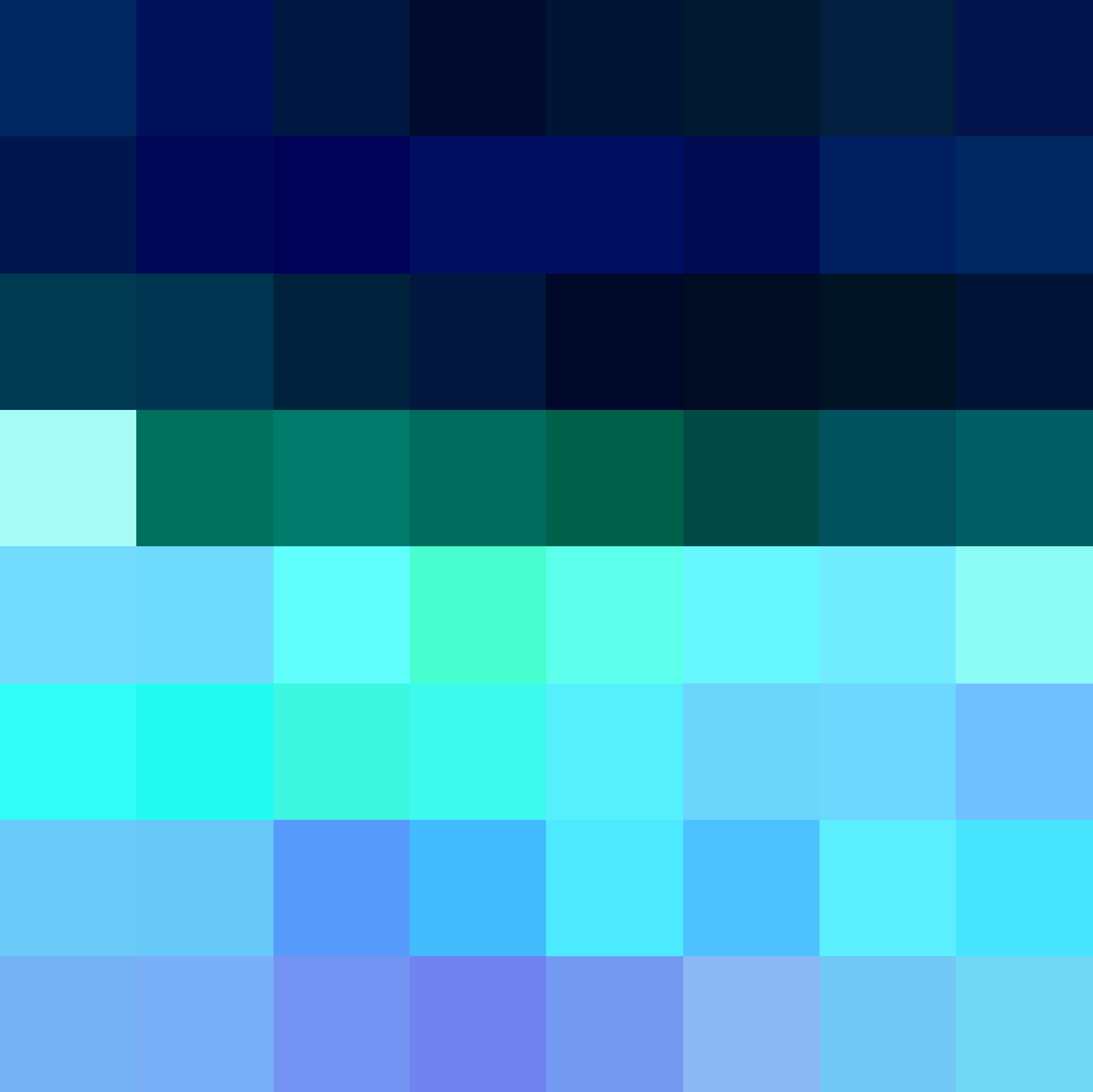
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly yellow, but it also has quite some lime, and quite some green in it.
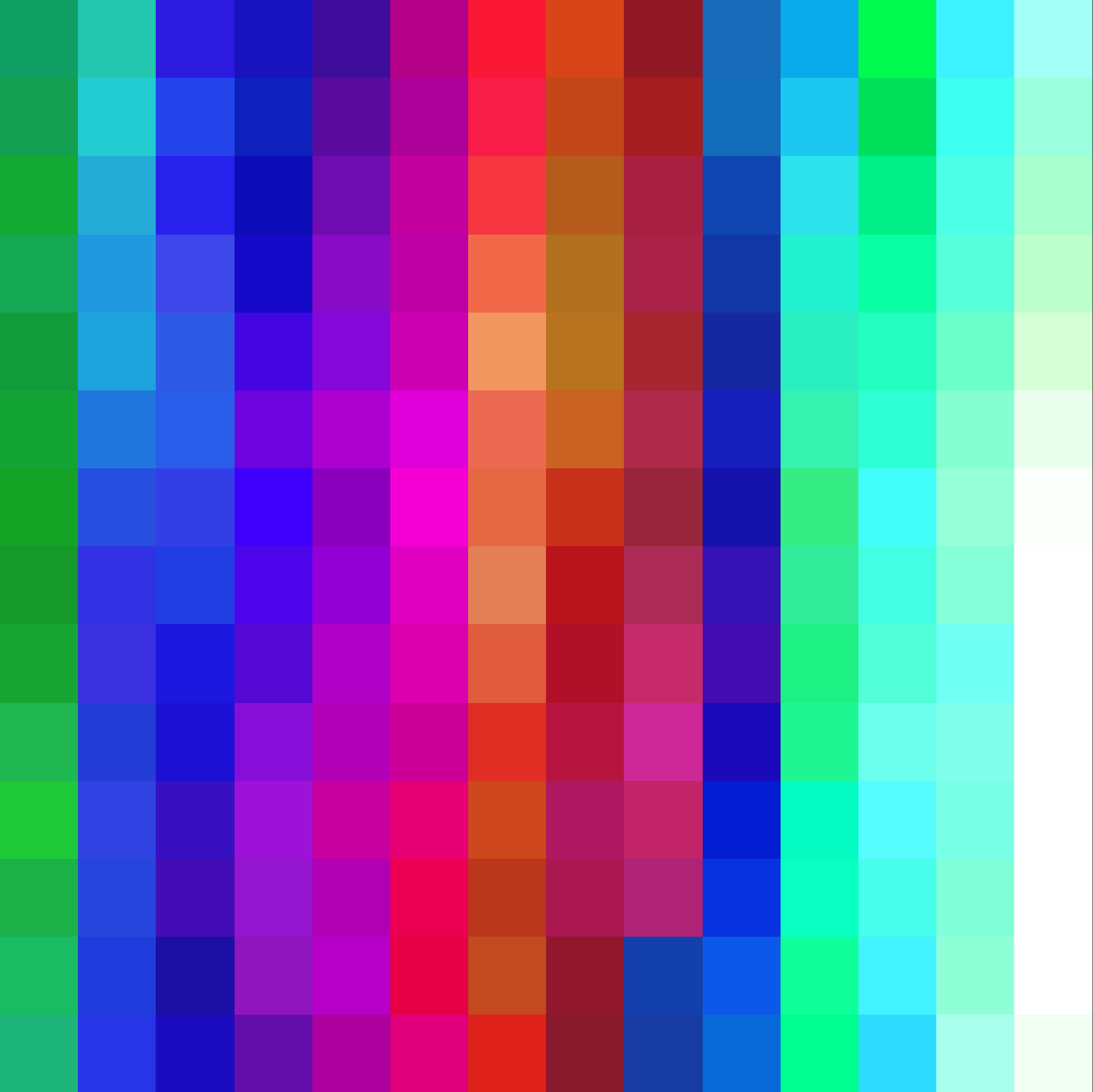
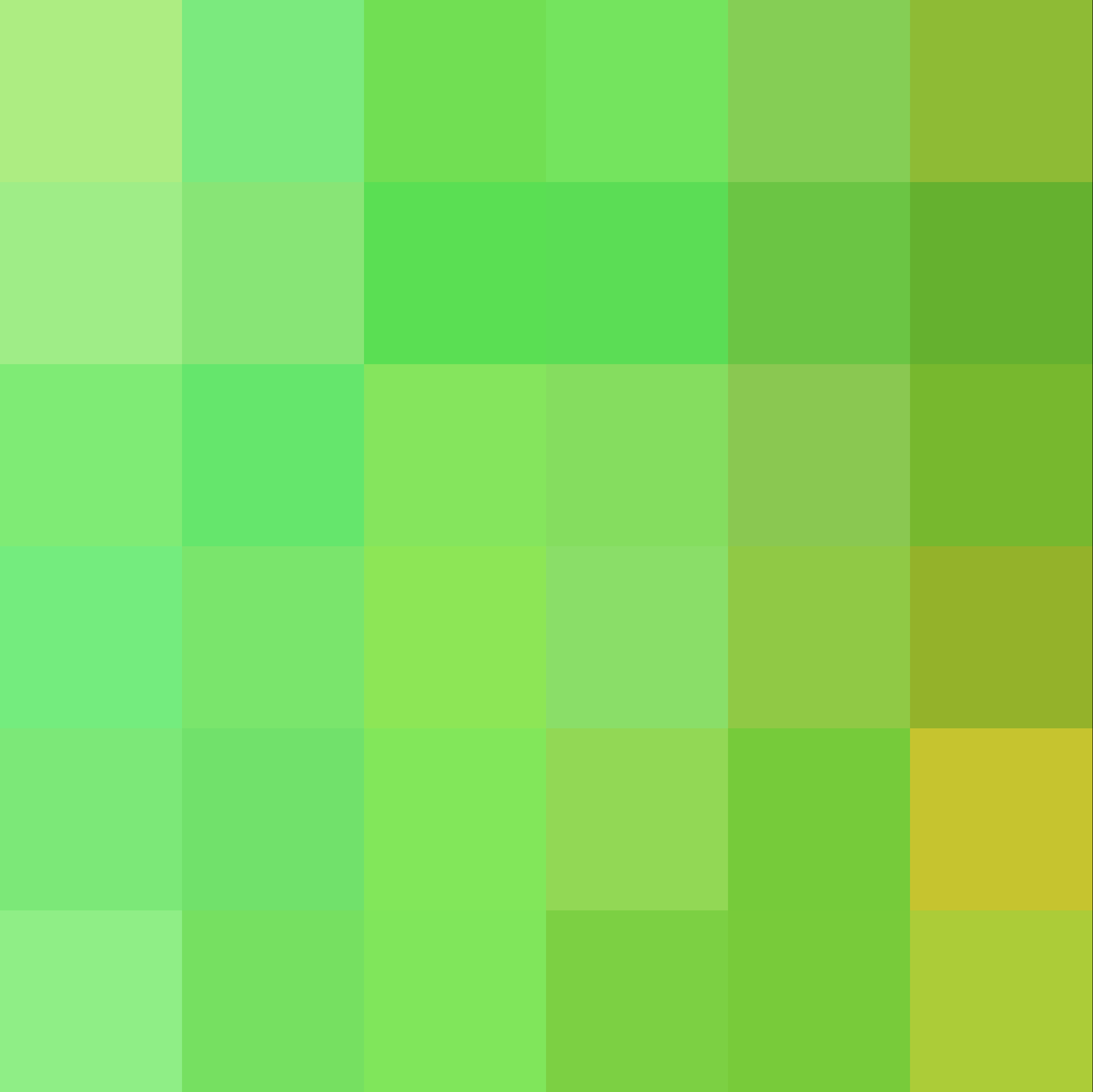There's a monochrome pixel gradient in this 5 by 5 grid. It is blue.

This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, but it also has quite some yellow, some orange, a little bit of lime, and a little bit of red in it.

A two tone grid of 64 blocks. It's mostly blue, and it also has quite some cyan in it.

A very, very colourful grid of 196 blocks. It's mostly green, and it also has some blue, some cyan, some red, a bit of indigo, a bit of magenta, a little bit of purple, a little bit of rose, a little bit of orange, and a tiny bit of violet in it.

A grid of 36 blocks. It's mostly green, but it also has a little bit of lime, and a little bit of yellow in it.
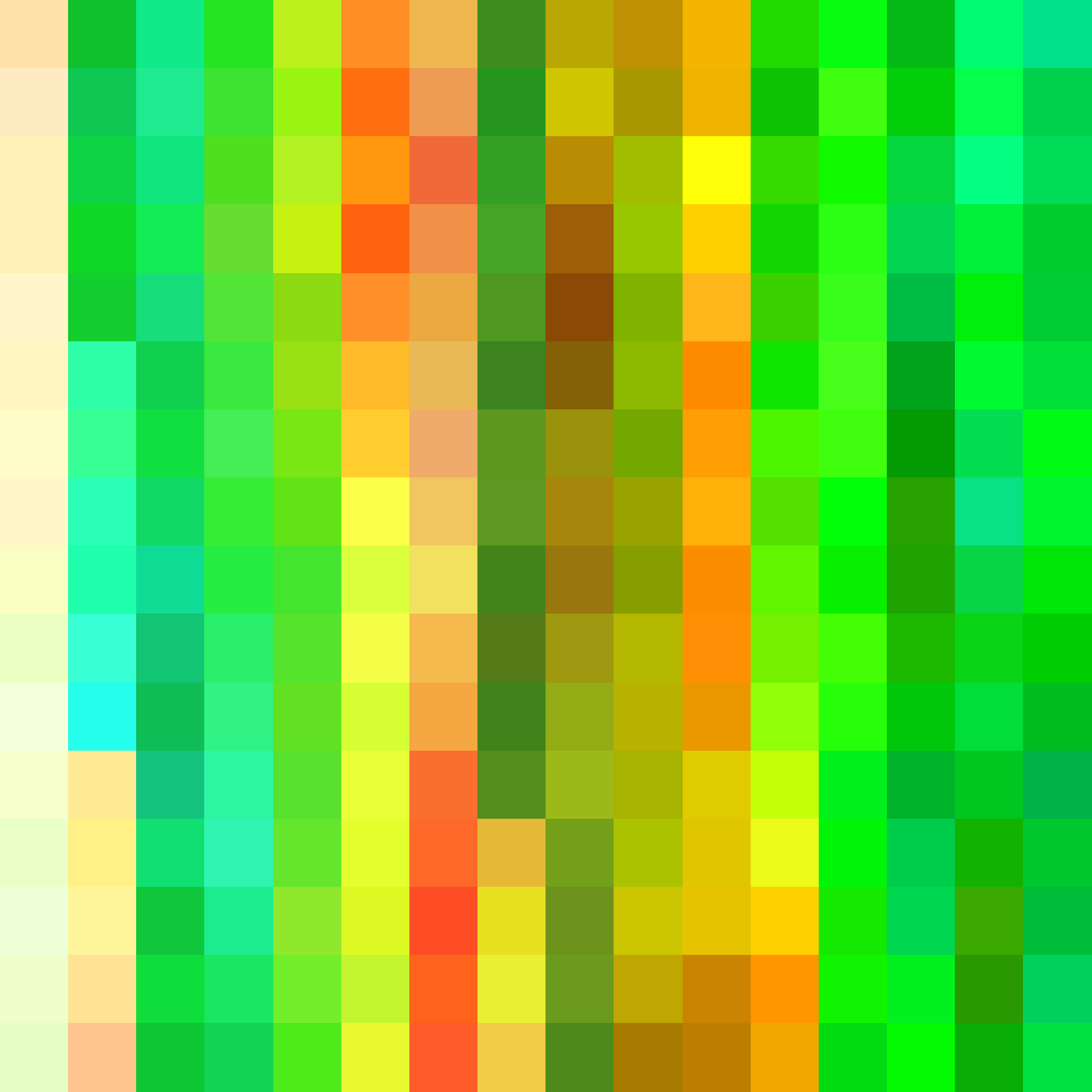
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has some yellow, some orange, a bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

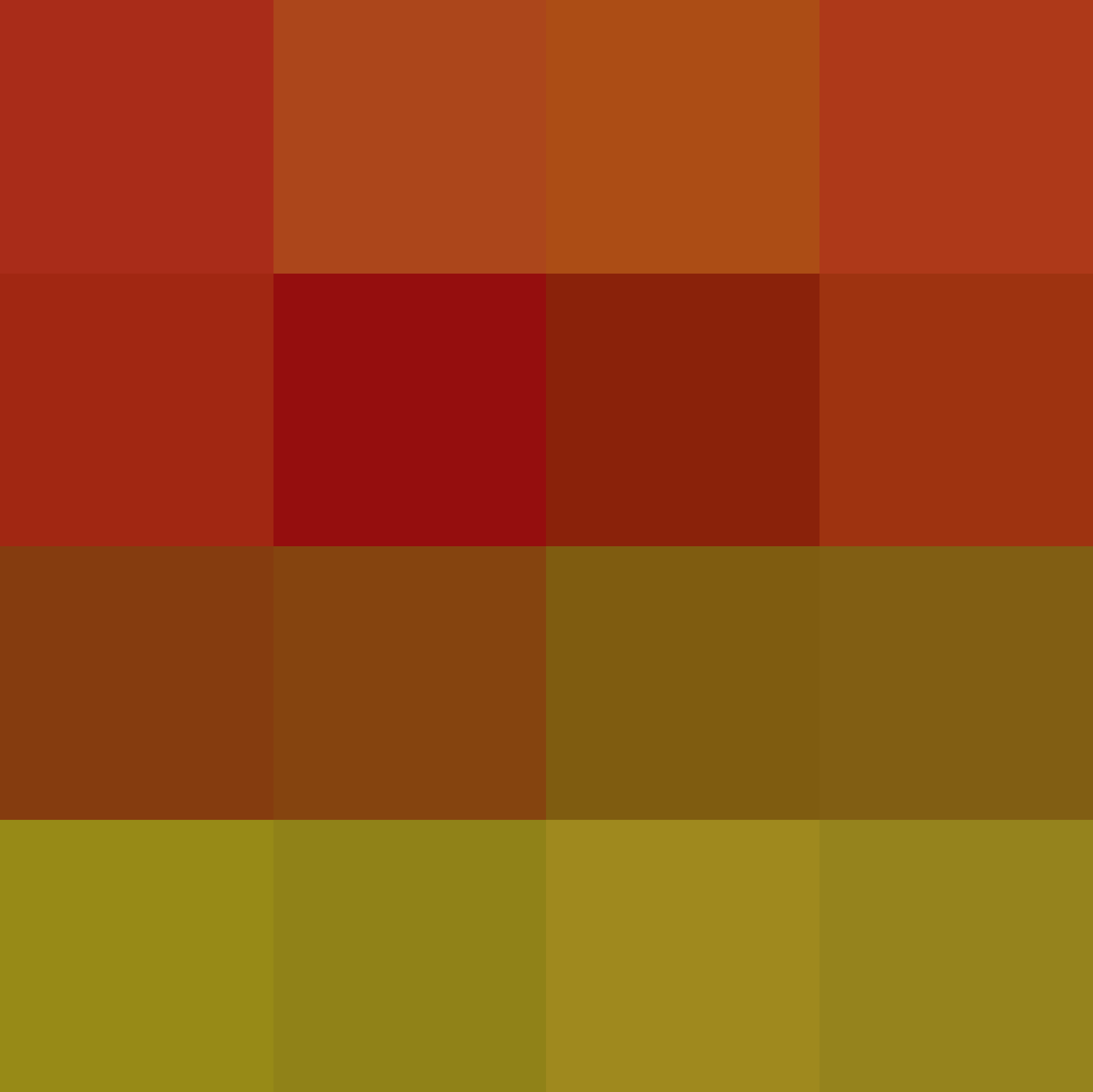This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly purple, but it also has some red, some orange, some yellow, some magenta, a bit of rose, a little bit of lime, a little bit of green, and a tiny bit of violet in it.
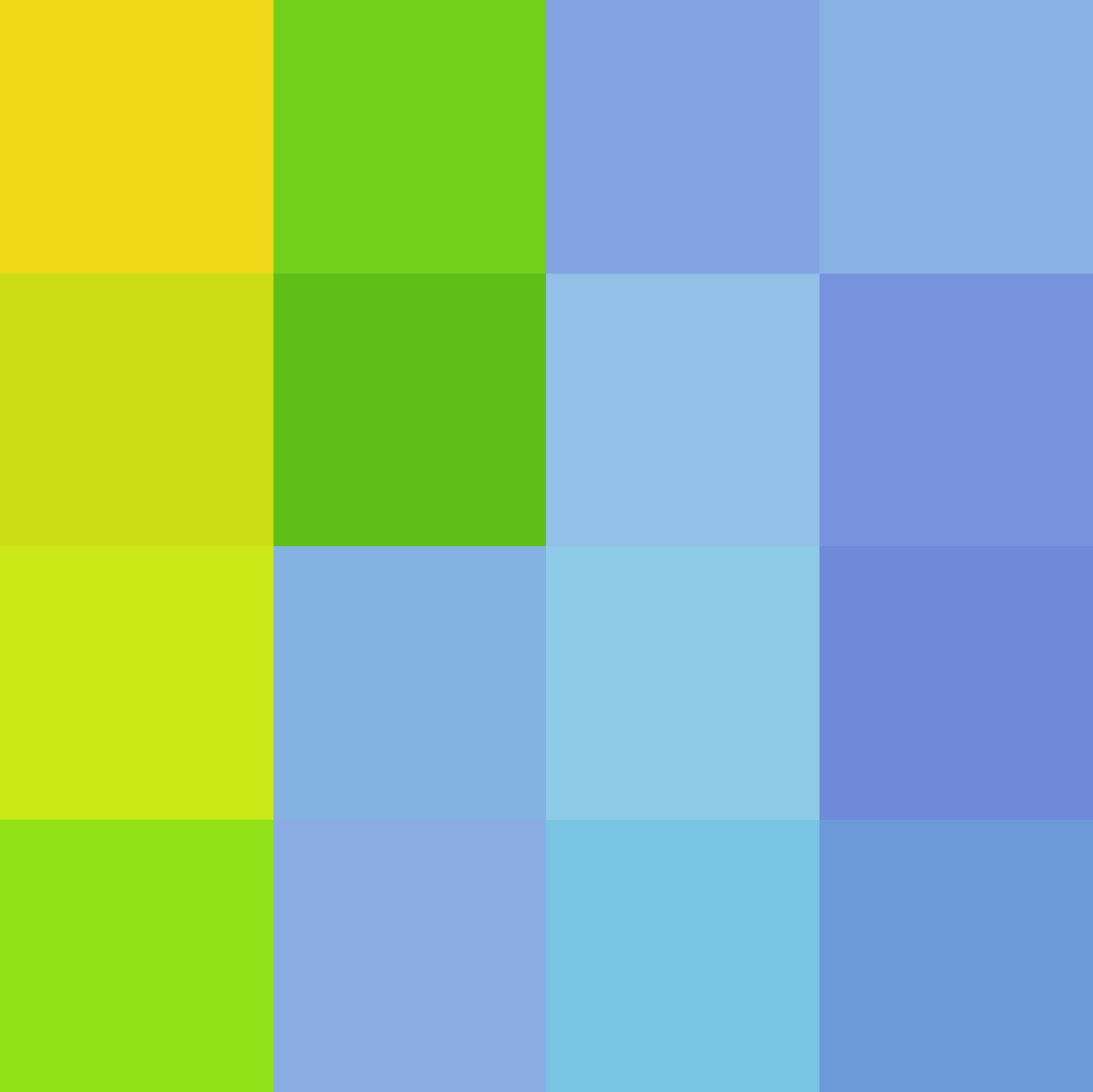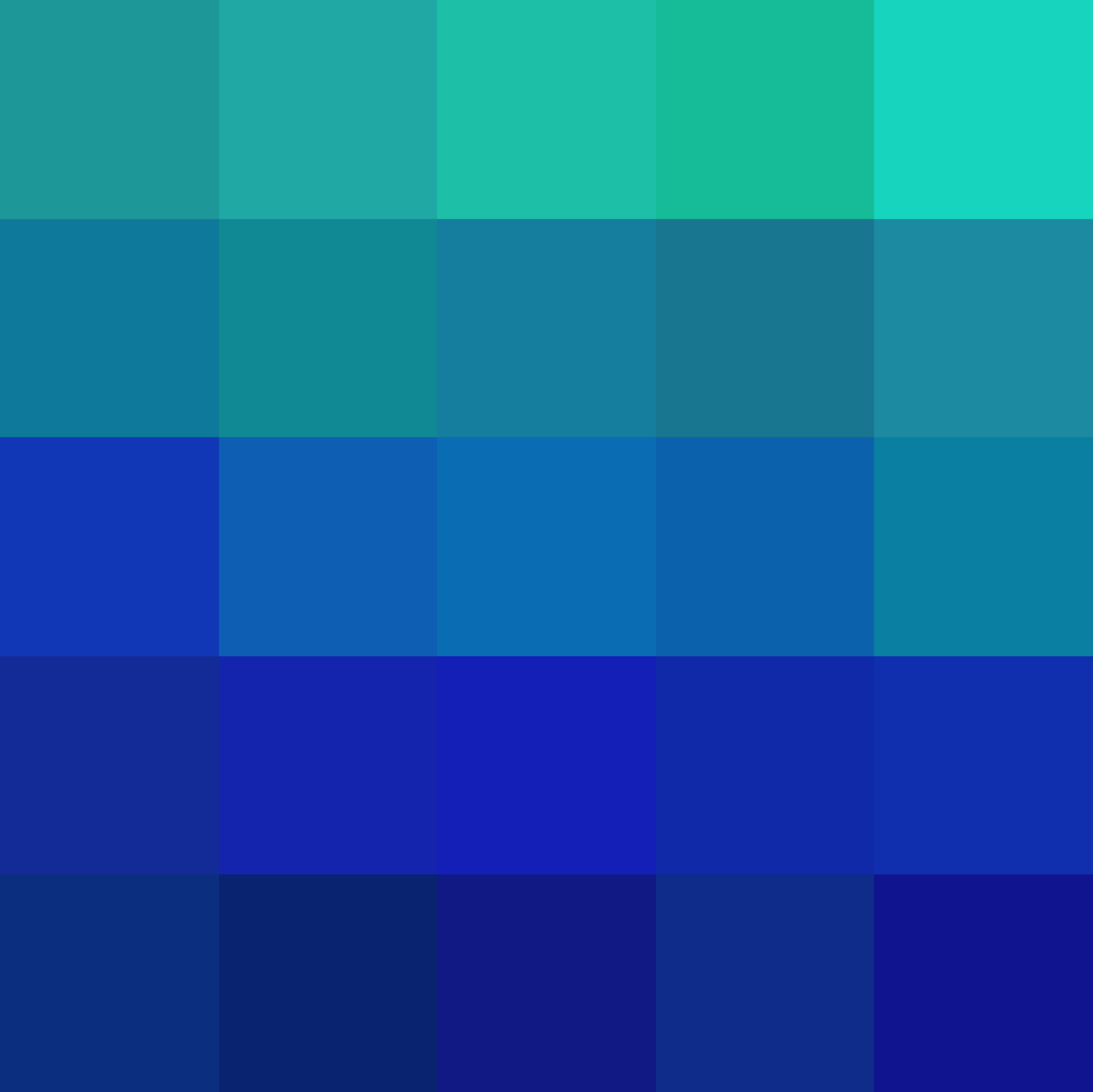
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some yellow, and some green in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly red, but it also has quite some orange, and quite some yellow in it.
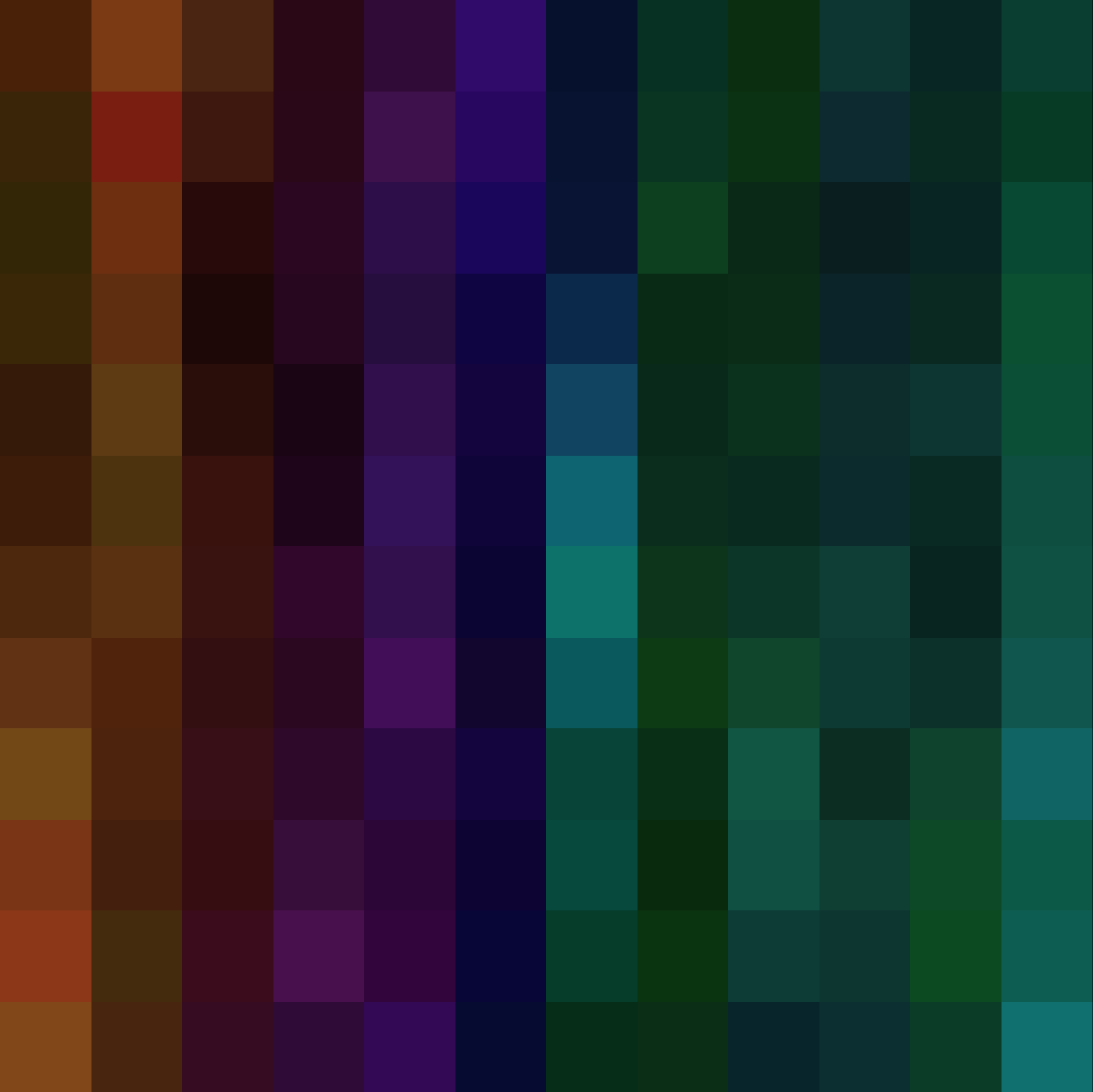
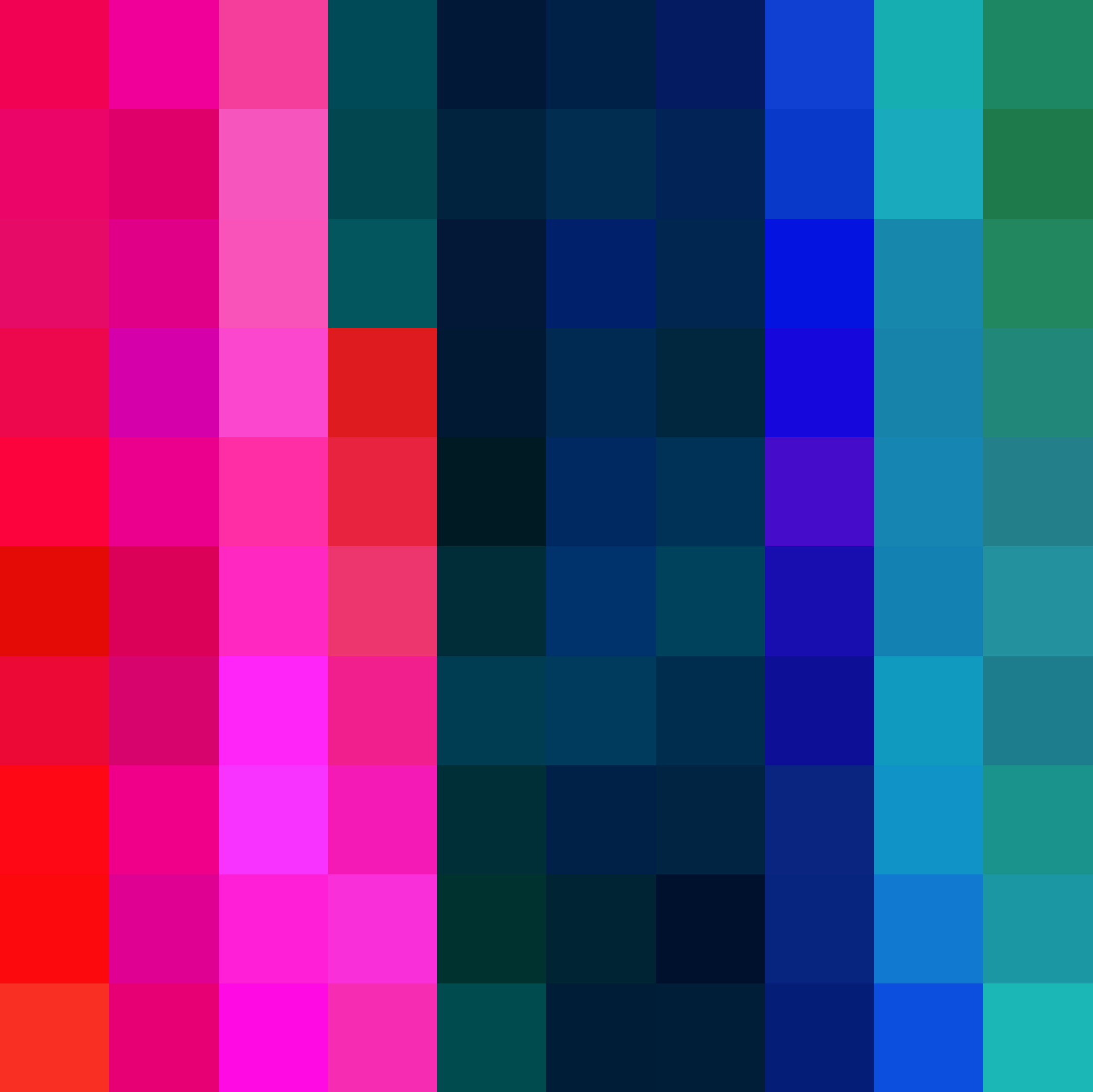A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some cyan in it.

Here's a 12 by 12 pixelated grid that forms a two tone gradient. It is mostly red, but it also has some orange in it.

A colourful grid of 64 blocks. It's mostly orange, and it also has quite some yellow, some green, a bit of lime, and a tiny bit of red in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has quite some red, some cyan, a little bit of indigo, and a little bit of green in it.

The colourful gradient in this 8 by 8 pixel grid is mostly violet, and it also has quite some indigo, quite some purple, some blue, and a little bit of magenta in it.
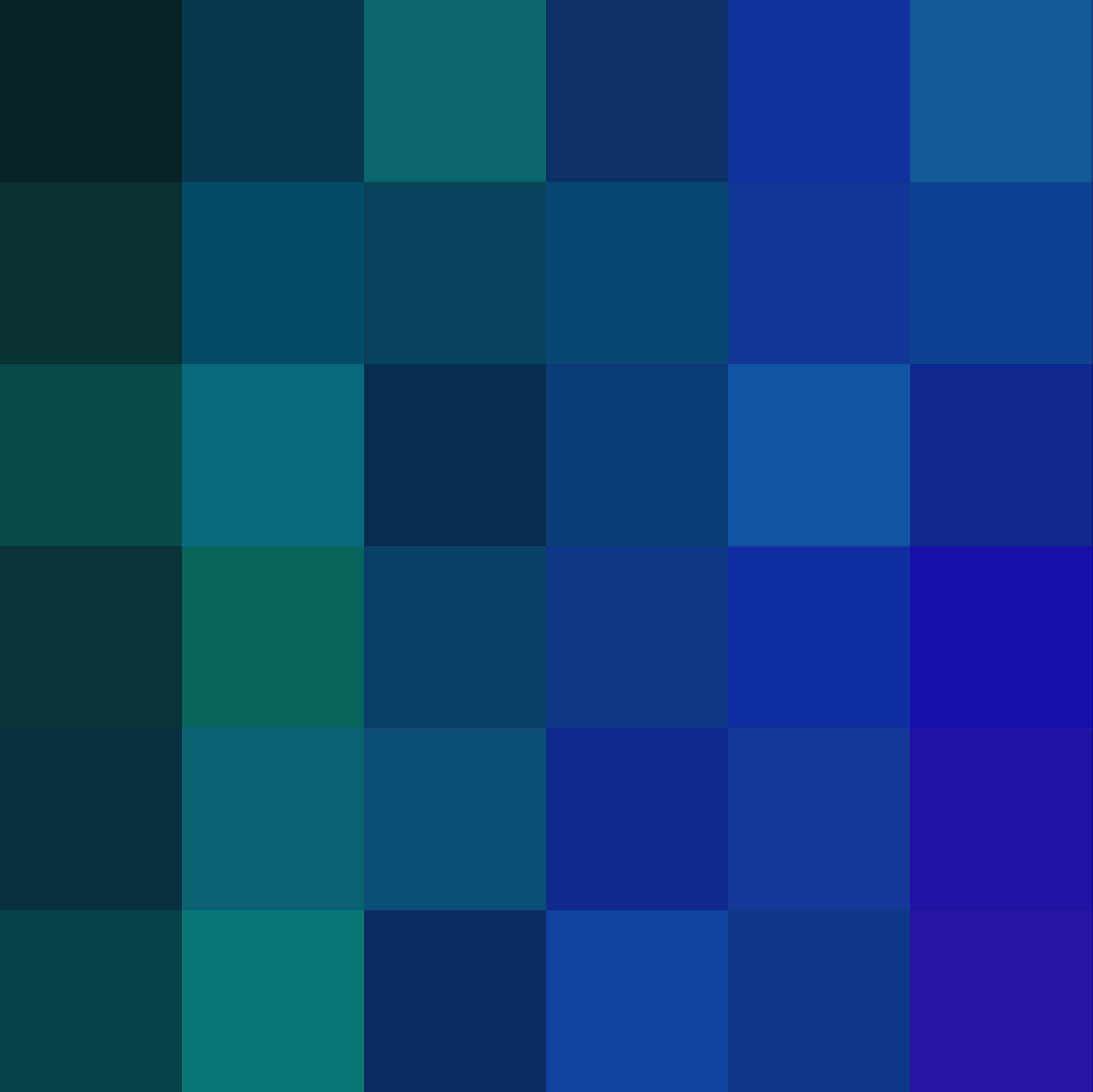
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some cyan, and a bit of indigo in it.
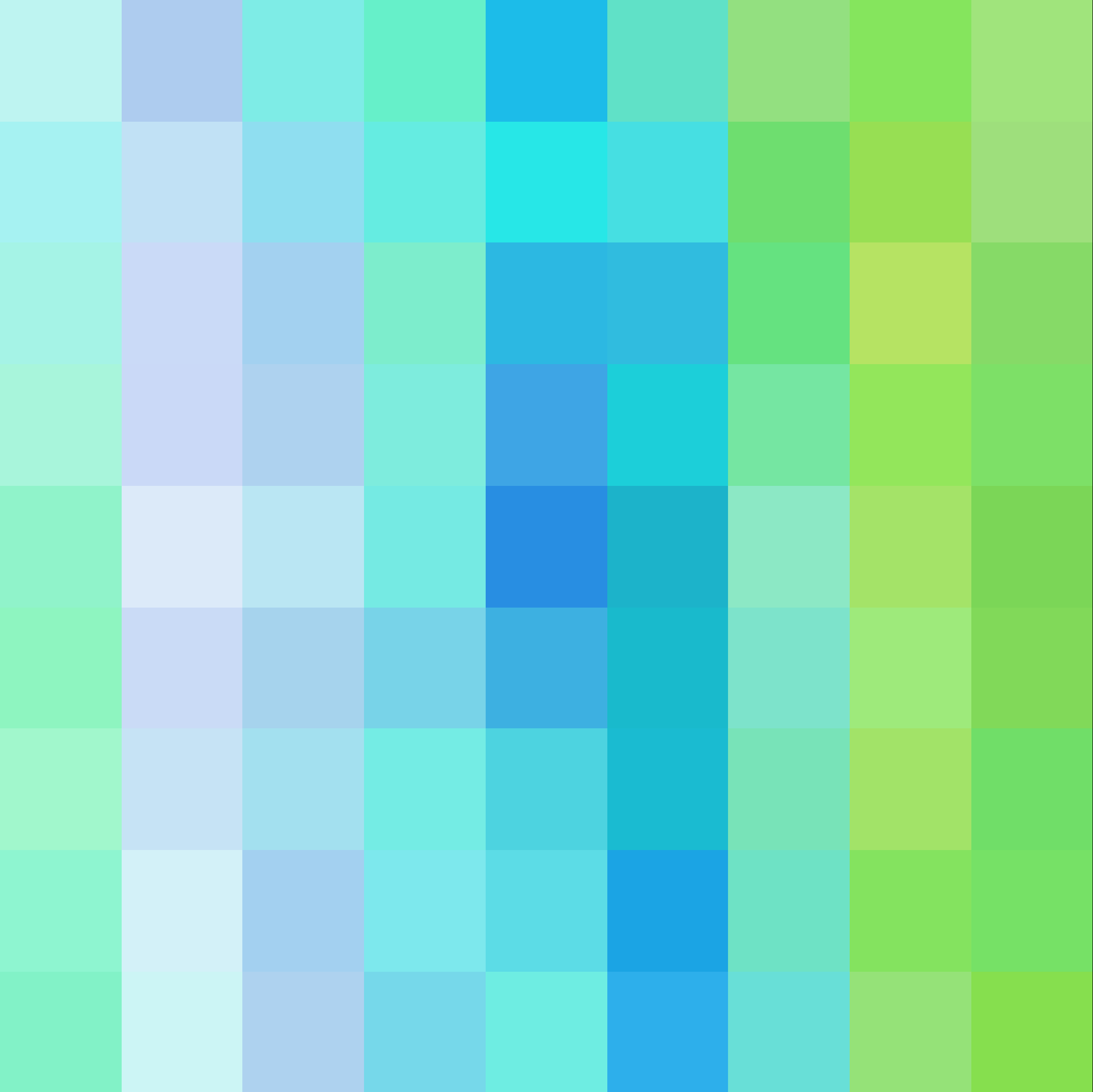
A 9 by 9 grid with coloured squares that form a
gradient. The colours are various shades of
mostly green, but it also has quite some cyan,
and quite some blue in it.

The gradient in this 5 by 5 pixel grid is mostly magenta, but it also has quite some rose, and some red in it.
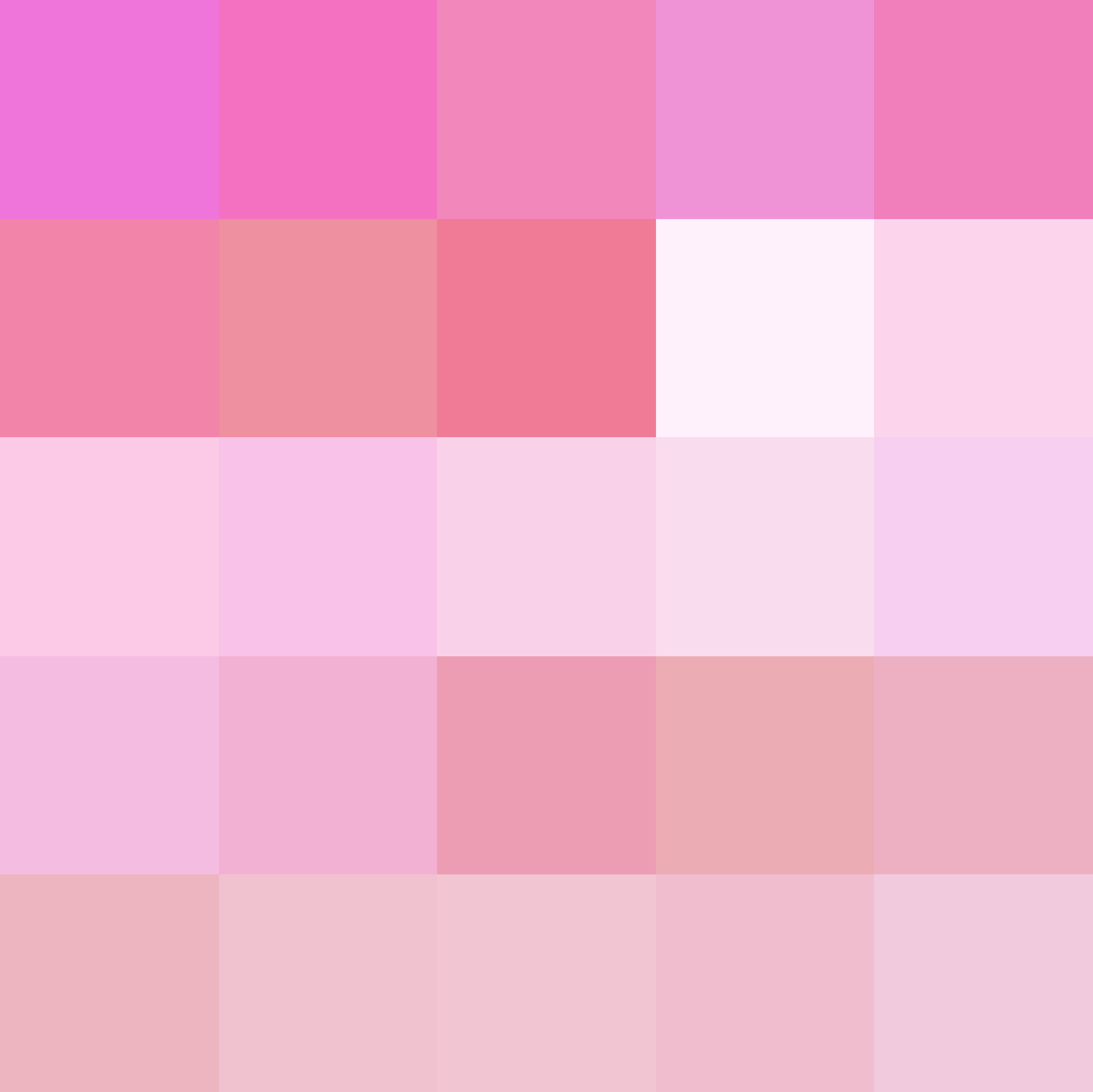
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, but it also has quite some magenta, some purple, a little bit of orange, a little bit of violet, a little bit of rose, a little bit of indigo, a little bit of green, a little bit of yellow, and a tiny bit of lime in it.

A grid of 49 blocks. It's mostly orange, but it also has quite some yellow, some red, and a little bit of lime in it.
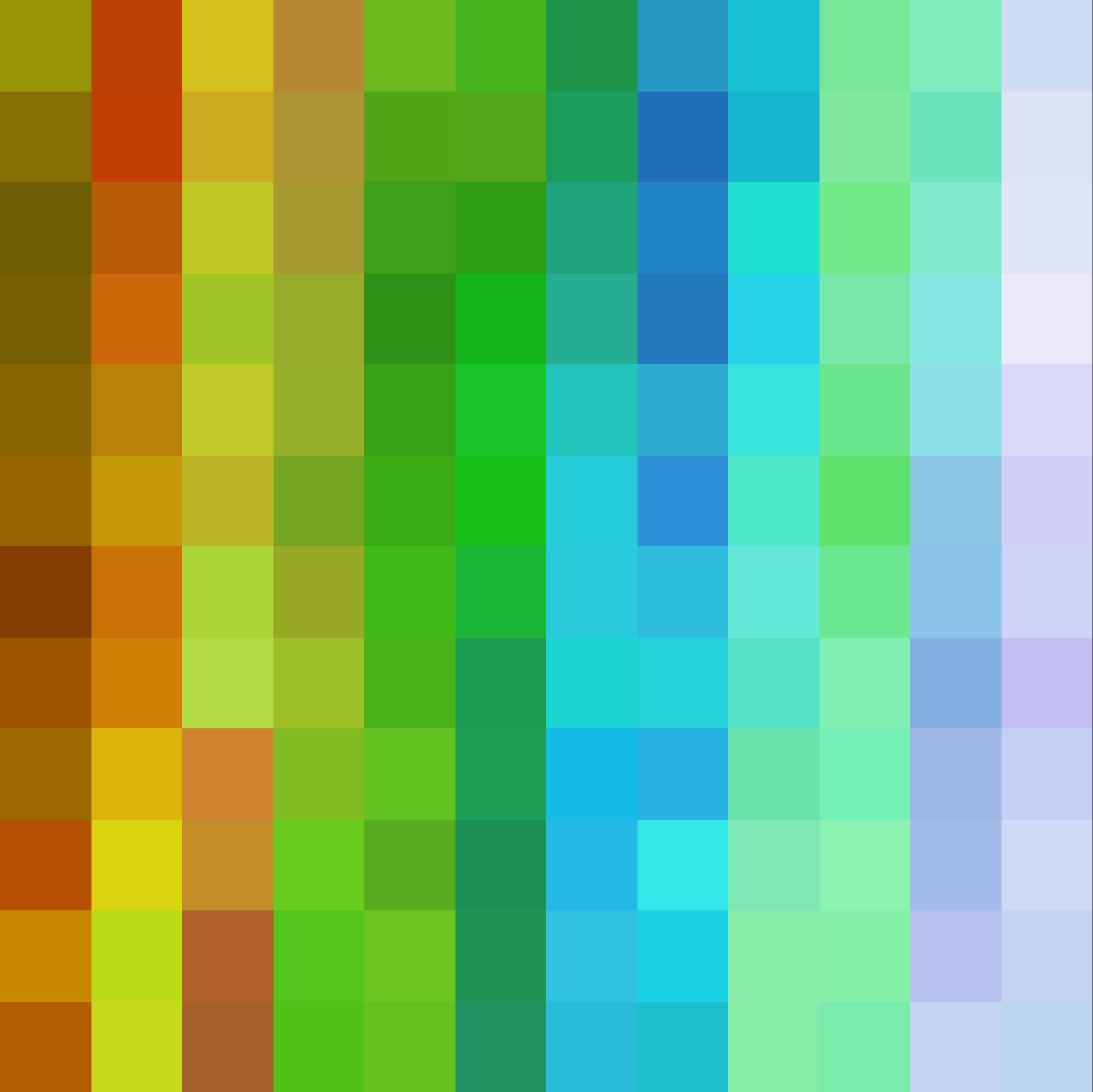
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some blue, some orange, some yellow, a little bit of lime, and a little bit of indigo in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has quite some green, some orange, a bit of lime, and a little bit of yellow in it.
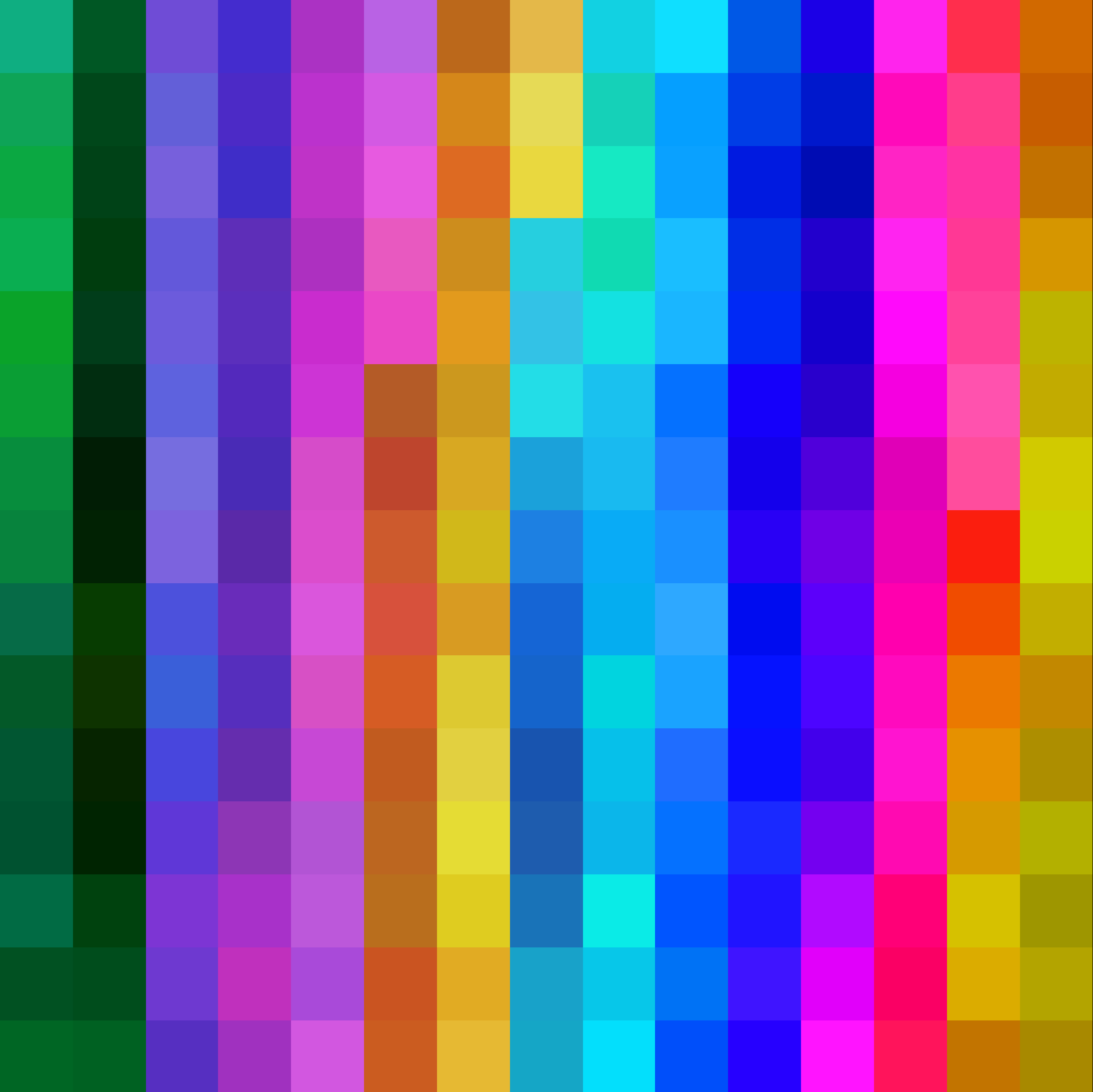
A very, very colourful grid of 225 blocks. It's mostly blue, but it also has some green, some magenta, some indigo, some orange, a bit of yellow, a bit of cyan, a little bit of violet, a little bit of purple, a little bit of rose, and a tiny bit of red in it.
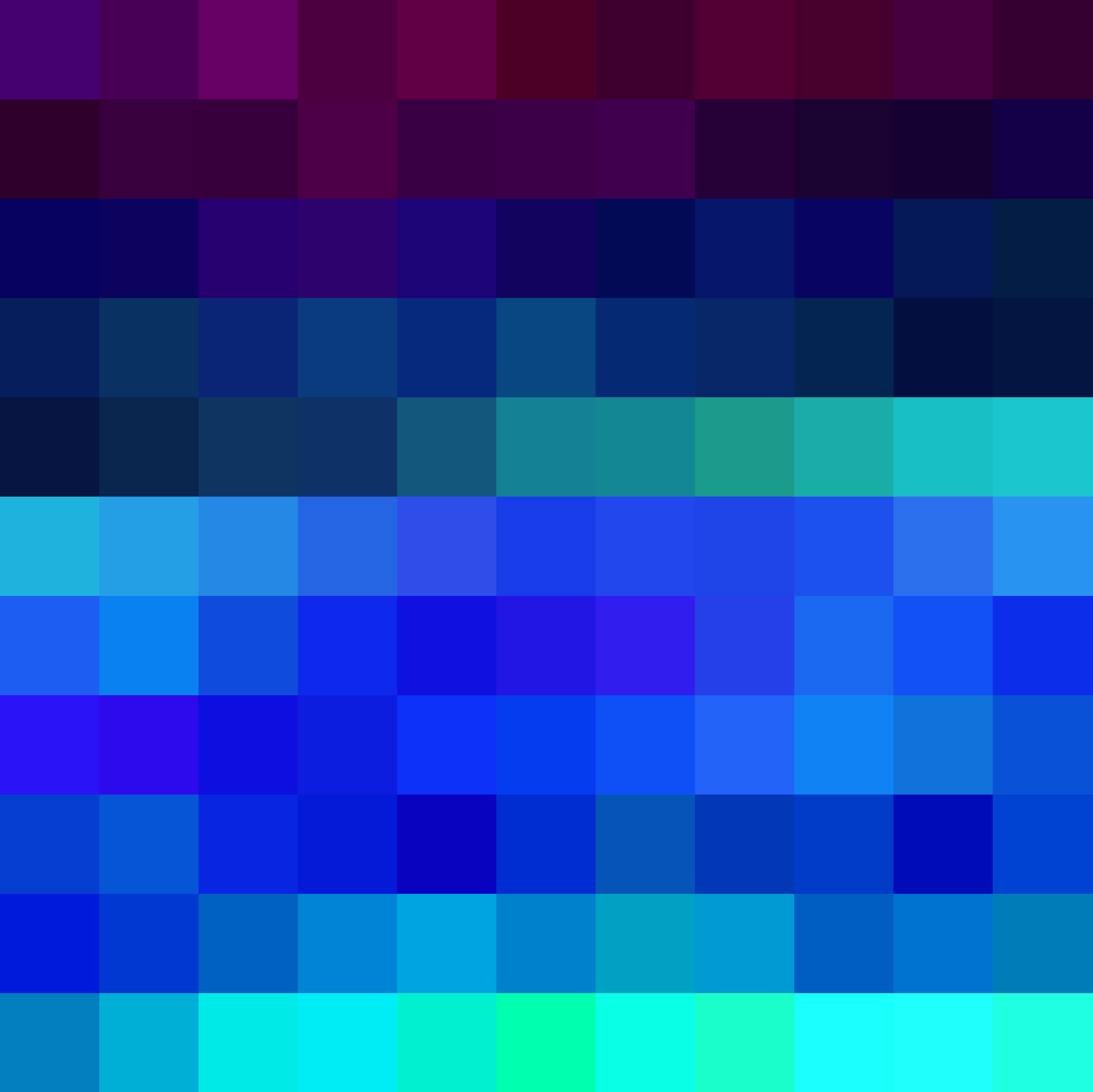
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, but it also has some cyan, a bit of magenta, a bit of indigo, a little bit of purple, a tiny bit of violet, a tiny bit of rose, and a tiny bit of green in it.

A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has a lot of yellow, a bit of red, a little bit of rose, and a tiny bit of lime in it.
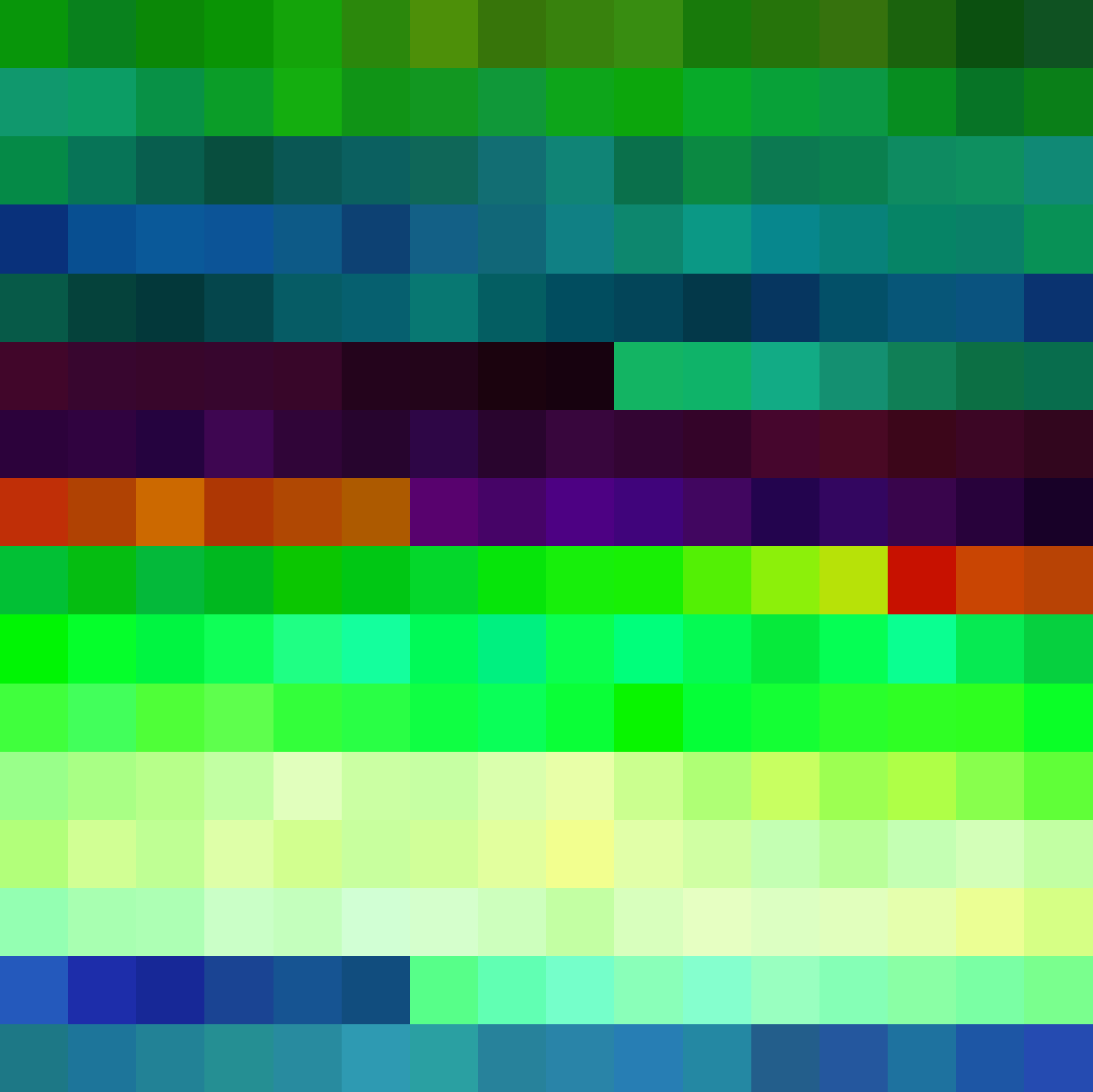
A very, very colourful grid of 169 blocks. It's mostly red, but it also has some magenta, some rose, some blue, a bit of orange, a little bit of purple, a little bit of yellow, a little bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
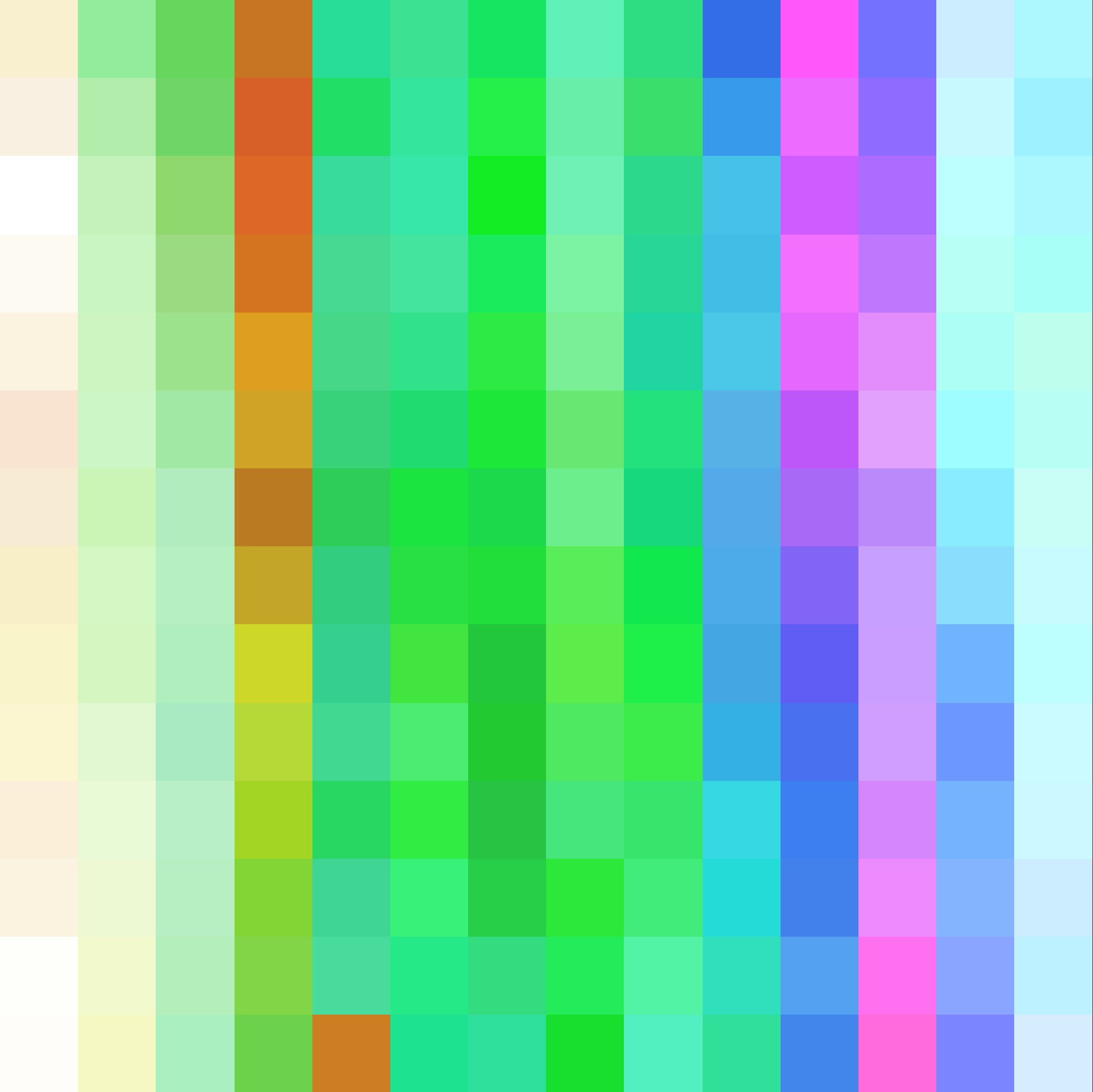
This gradient, generated in this 7 by 7 pixel grid, is mostly blue, and it also has quite some cyan, quite some indigo, and a tiny bit of green in it.

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly magenta, and it also has quite some rose, some purple, a little bit of red, and a tiny bit of violet in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some cyan, some blue, a little bit of magenta, a little bit of purple, a little bit of orange, a tiny bit of lime, a tiny bit of rose, a tiny bit of violet, a tiny bit of red, and a tiny bit of yellow in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some blue, some cyan, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of violet, a little bit of magenta, a tiny bit of indigo, and a tiny bit of lime in it.

This monochrome gradient, generated in this 7 by 7 pixel grid, is green.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has quite some red, some indigo, a bit of green, a bit of cyan, a little bit of violet, a little bit of rose, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of orange in it.

This pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some orange, and some yellow in it.
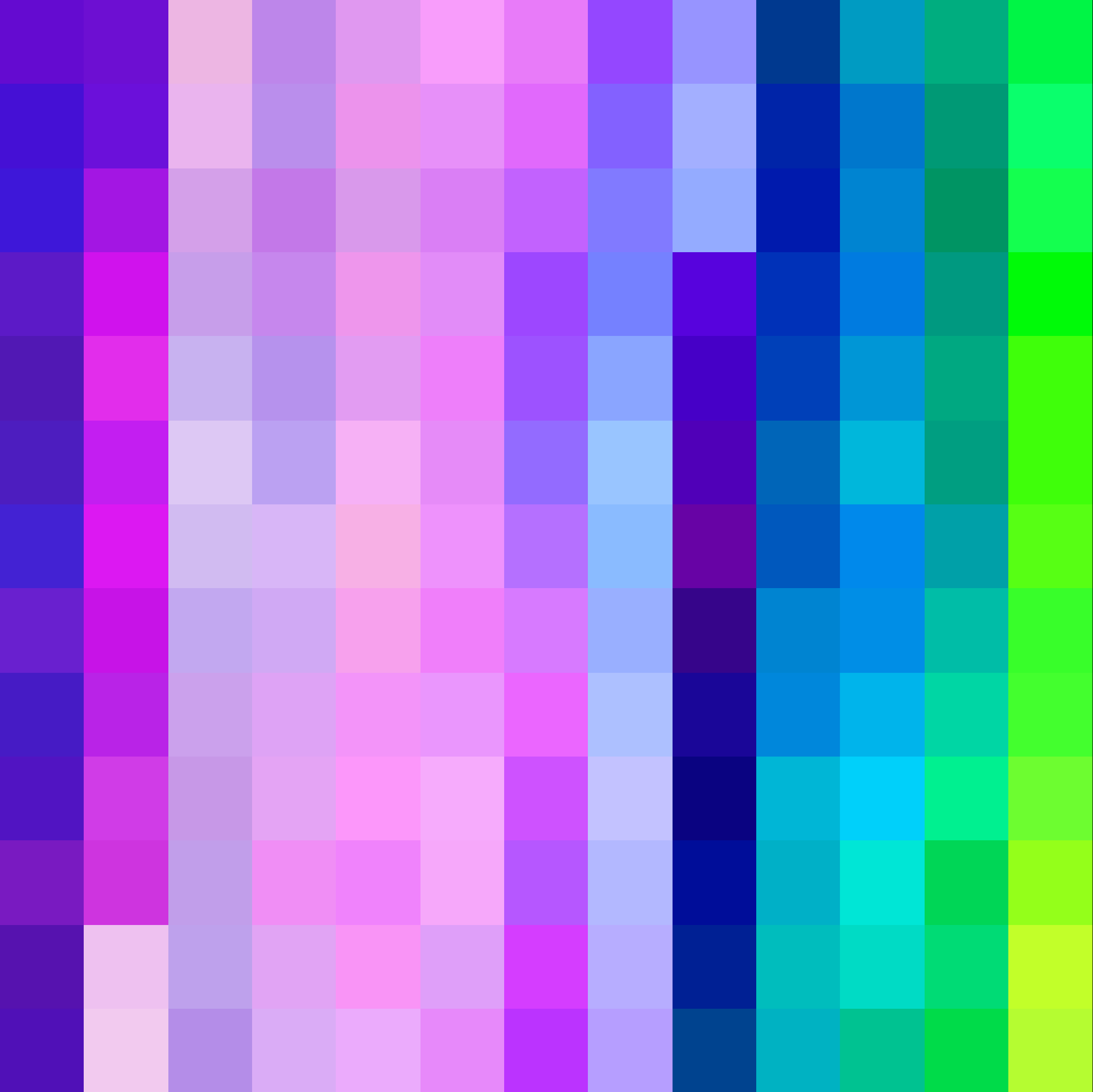
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some blue, some magenta, some violet, some cyan, a bit of green, a bit of indigo, and a tiny bit of lime in it.

A very colourful grid of 49 blocks. It's mostly green, but it also has quite some orange, quite some yellow, a bit of red, a bit of lime, and a tiny bit of cyan in it.
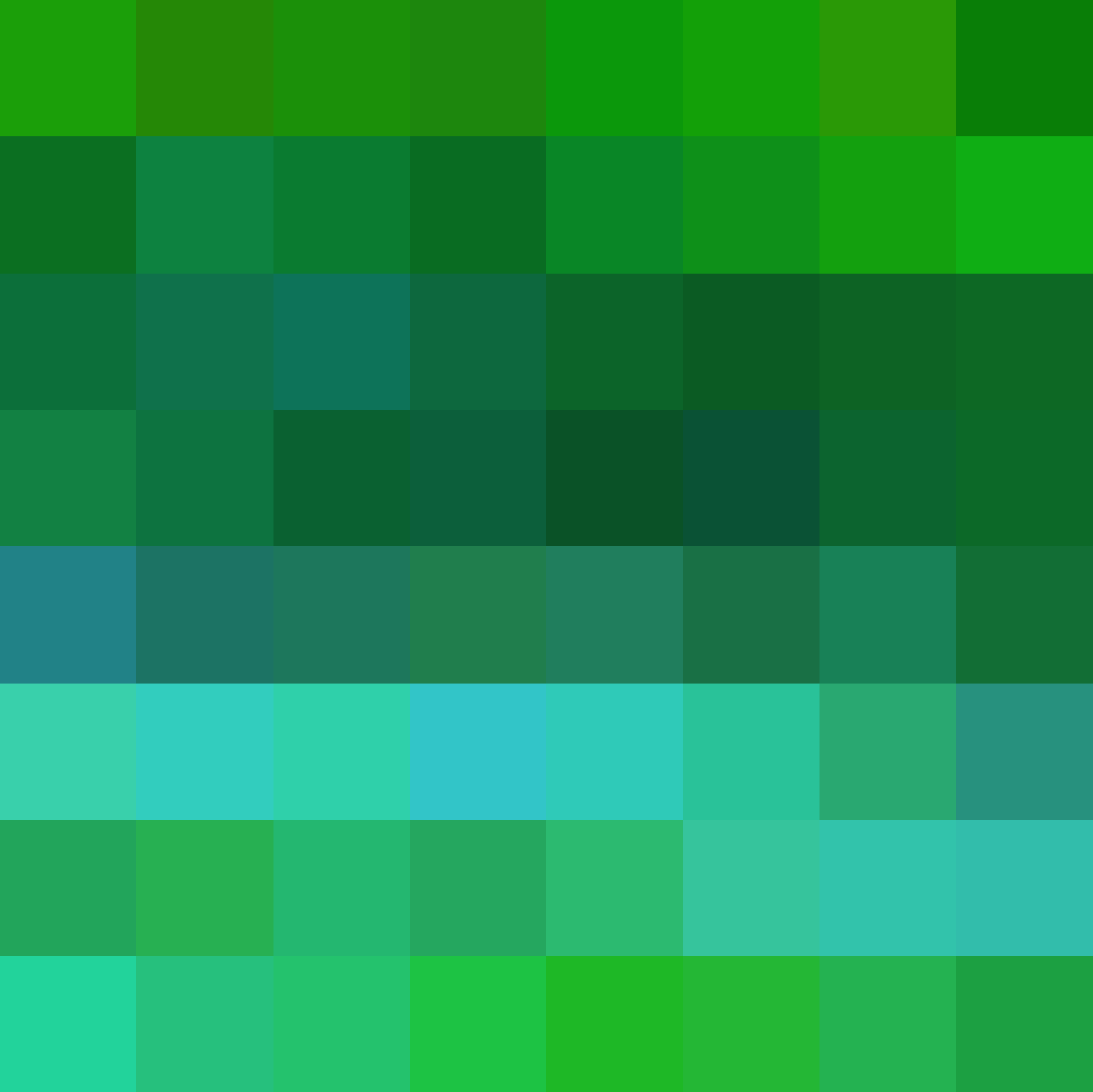
A two tone grid of 64 blocks. It's mostly green, and it also has some cyan in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly yellow, and it also has quite some orange, some green, some red, a bit of lime, a little bit of rose, and a tiny bit of magenta in it.

A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, quite some cyan, some violet, a little bit of purple, a little bit of rose, and a tiny bit of green in it.
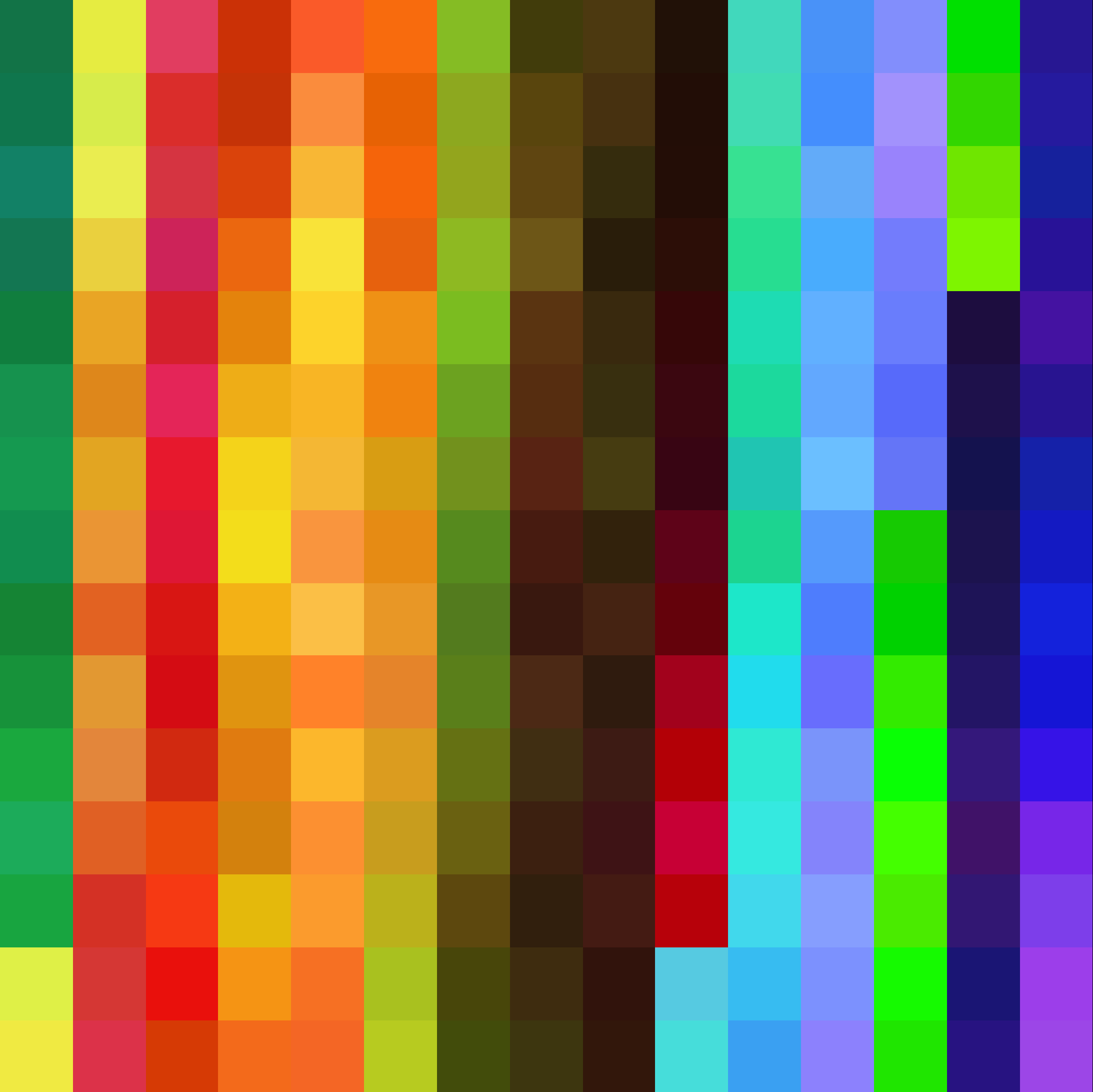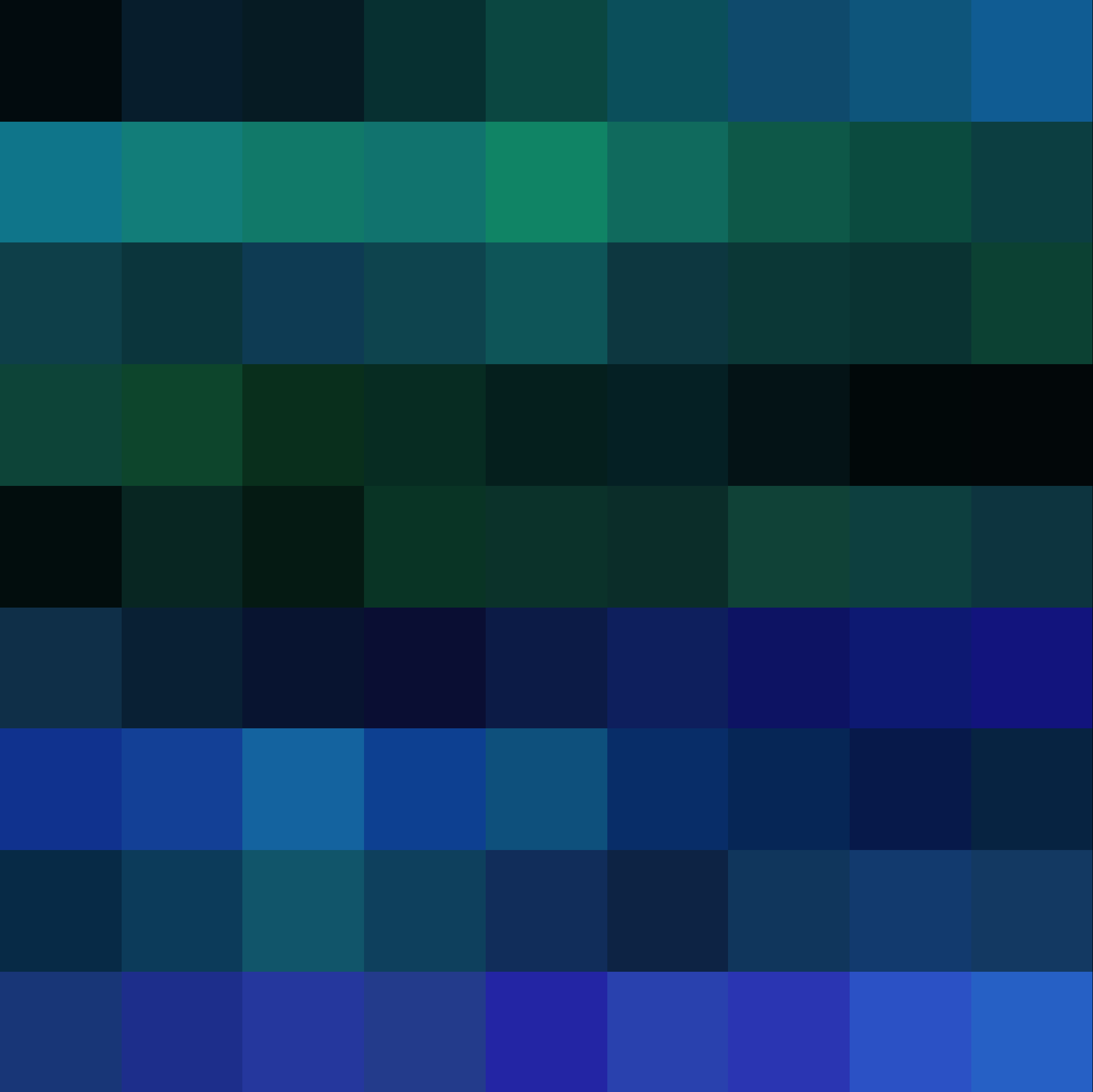
The very, very colourful gradient in this 15 by 15 pixel grid is mostly orange, and it also has some red, some green, some blue, some yellow, a bit of indigo, a little bit of cyan, a tiny bit of lime, a tiny bit of purple, a tiny bit of violet, and a tiny bit of rose in it.
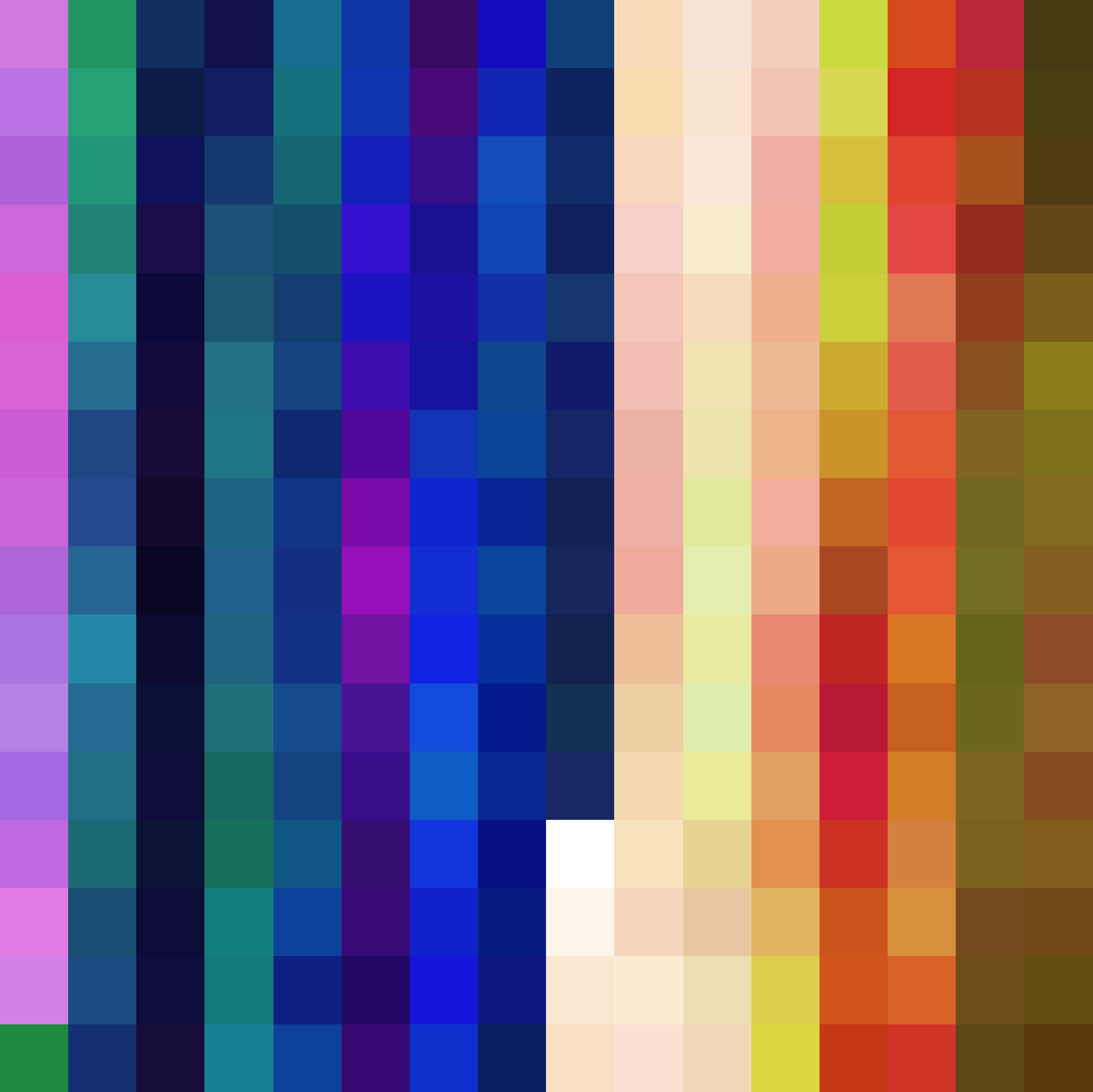
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some orange, some red, a bit of yellow, a bit of indigo, a little bit of cyan, a little bit of purple, a tiny bit of magenta, a tiny bit of violet, a tiny bit of green, and a tiny bit of lime in it.
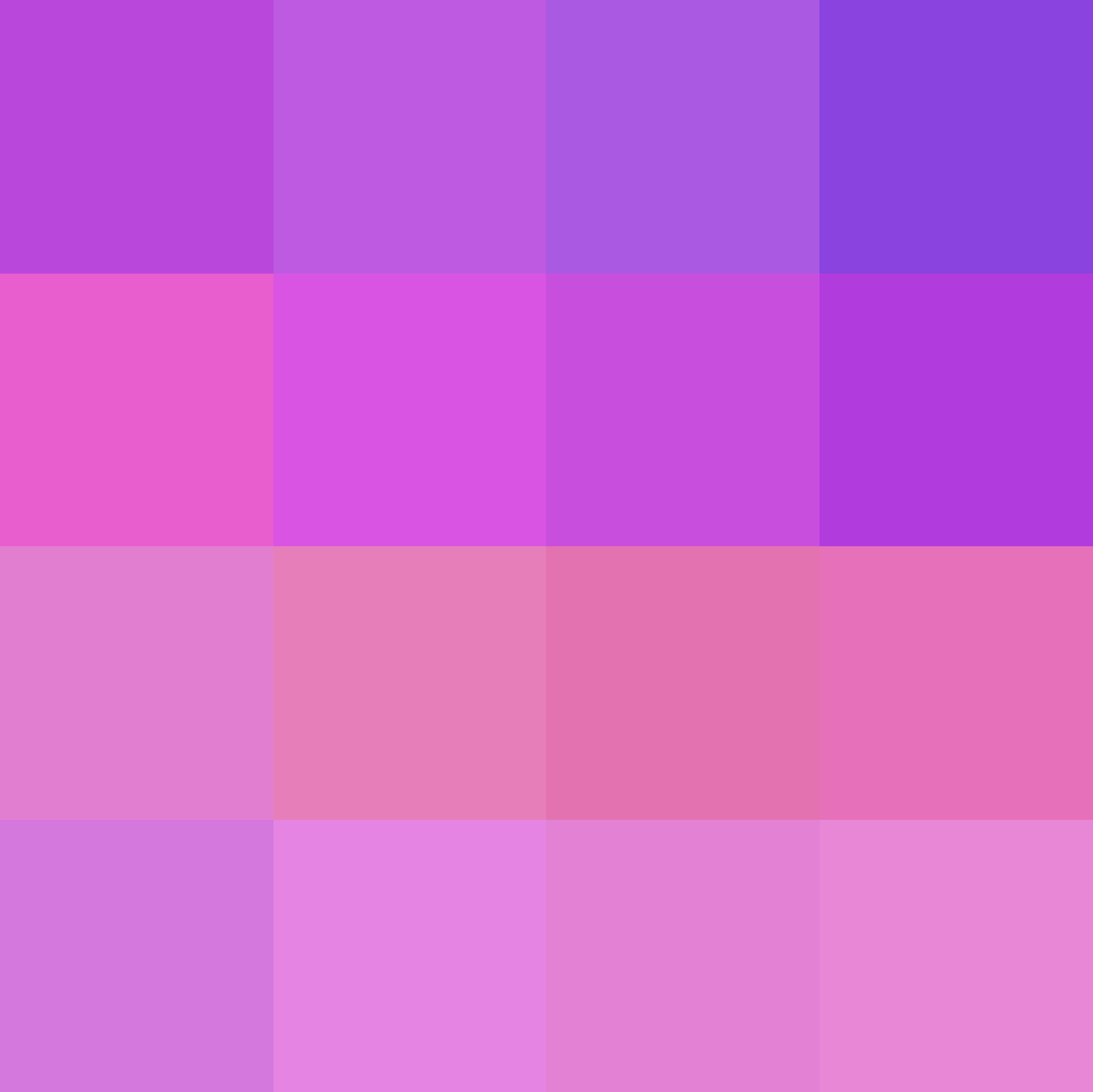
The gradient in this 9 by 9 pixel grid is mostly blue, but it also has a lot of cyan, and a little bit of green in it.
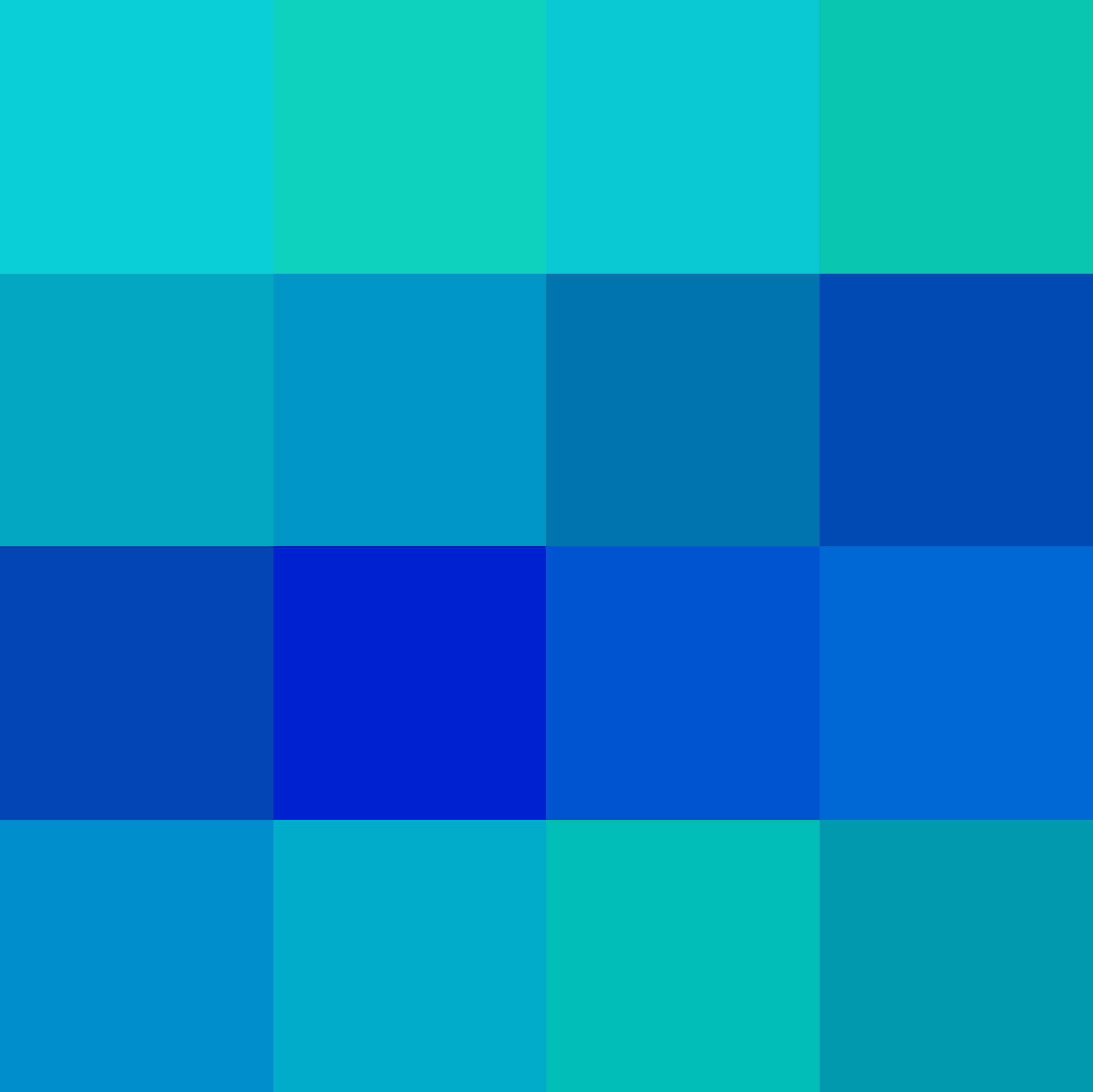
The two tone gradient in this 4 by 4 pixel grid is mostly cyan, and it also has a lot of blue in it.
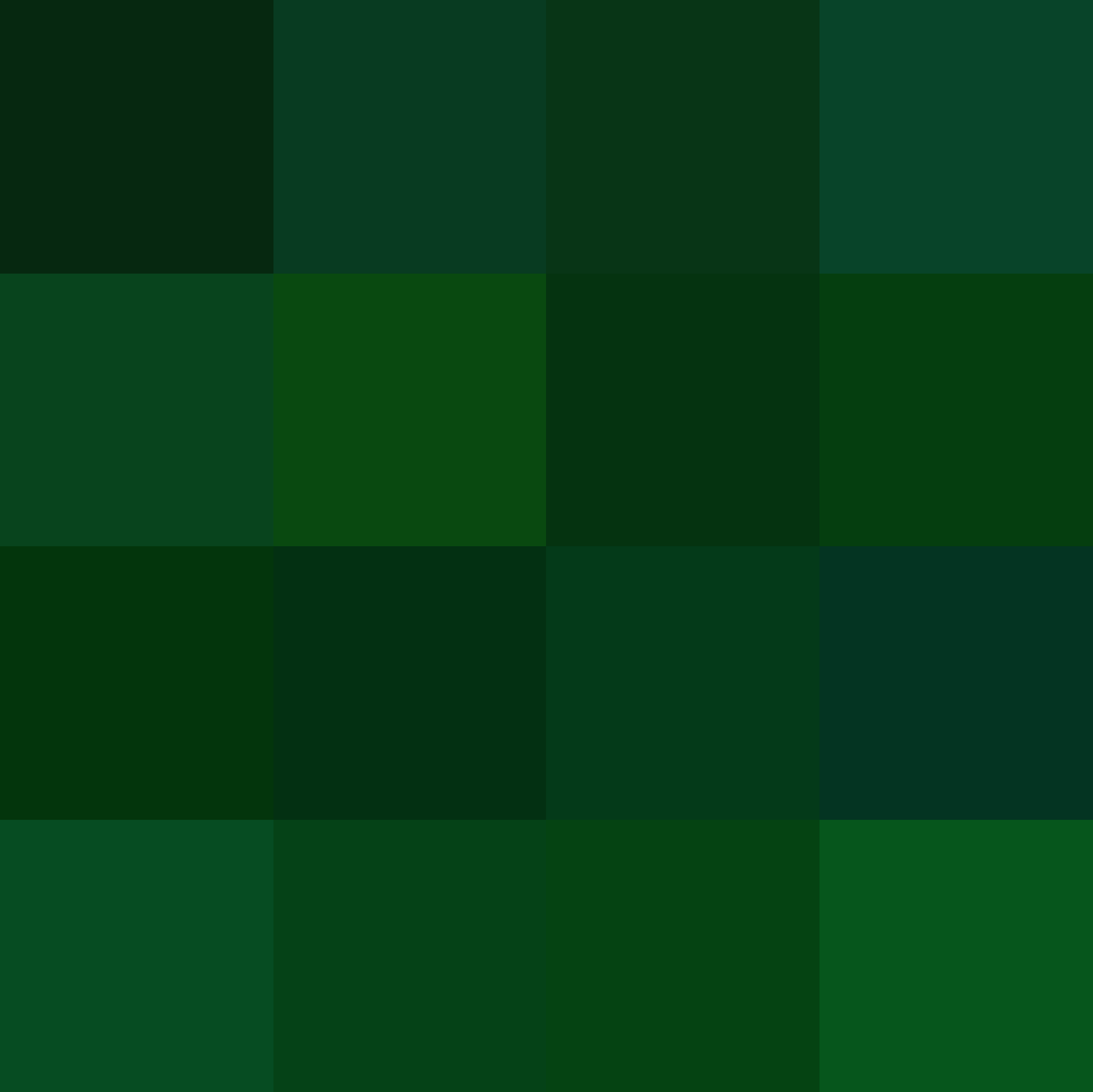
The cells in this 4 by 4 pixel grid form a gradient. It is mostly magenta, and it also has quite some purple, a little bit of violet, and a little bit of rose in it.
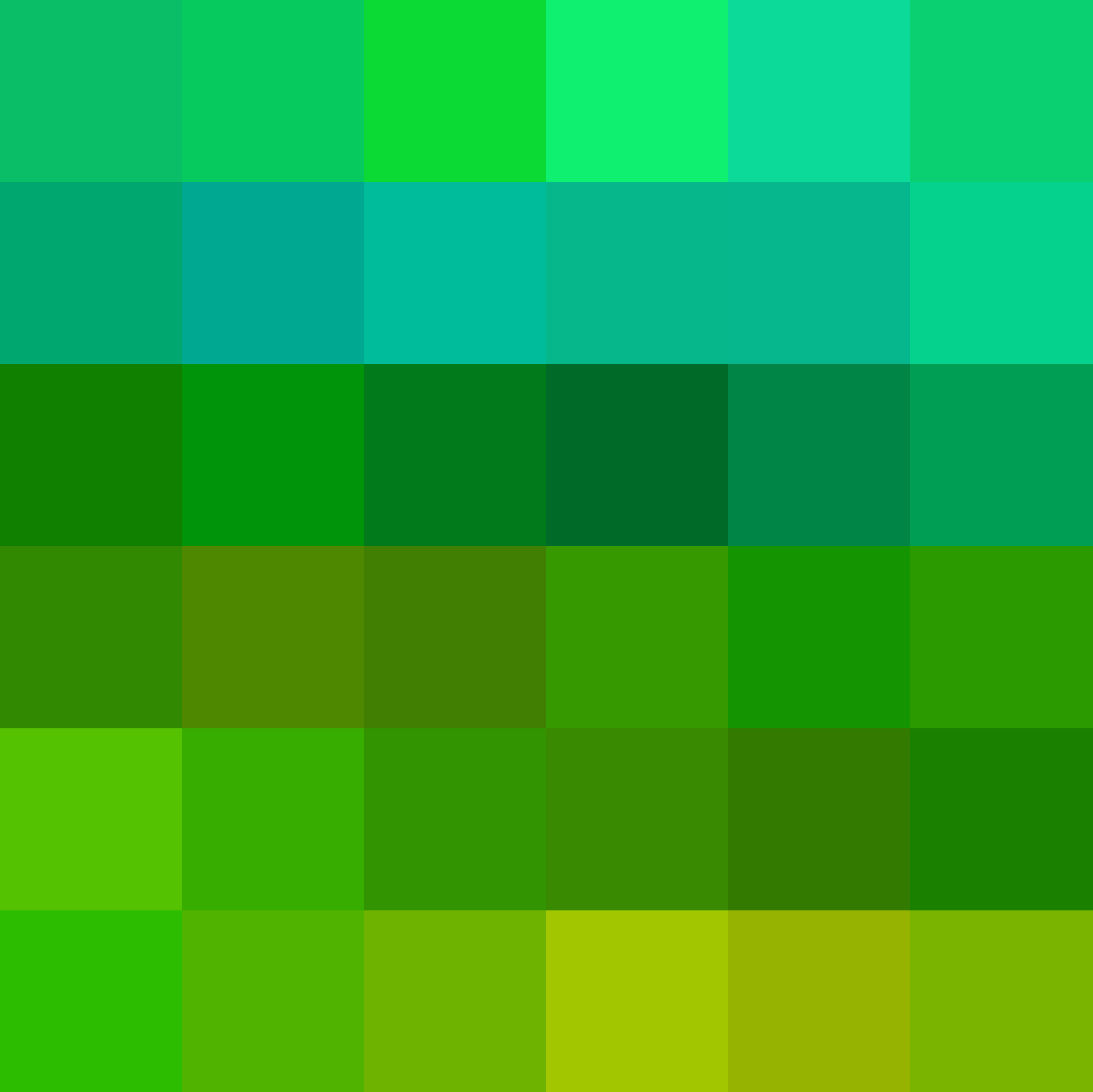
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly orange, but it also has quite some green, some red, some yellow, a bit of magenta, a little bit of rose, a little bit of purple, a little bit of violet, a little bit of indigo, and a little bit of lime in it.
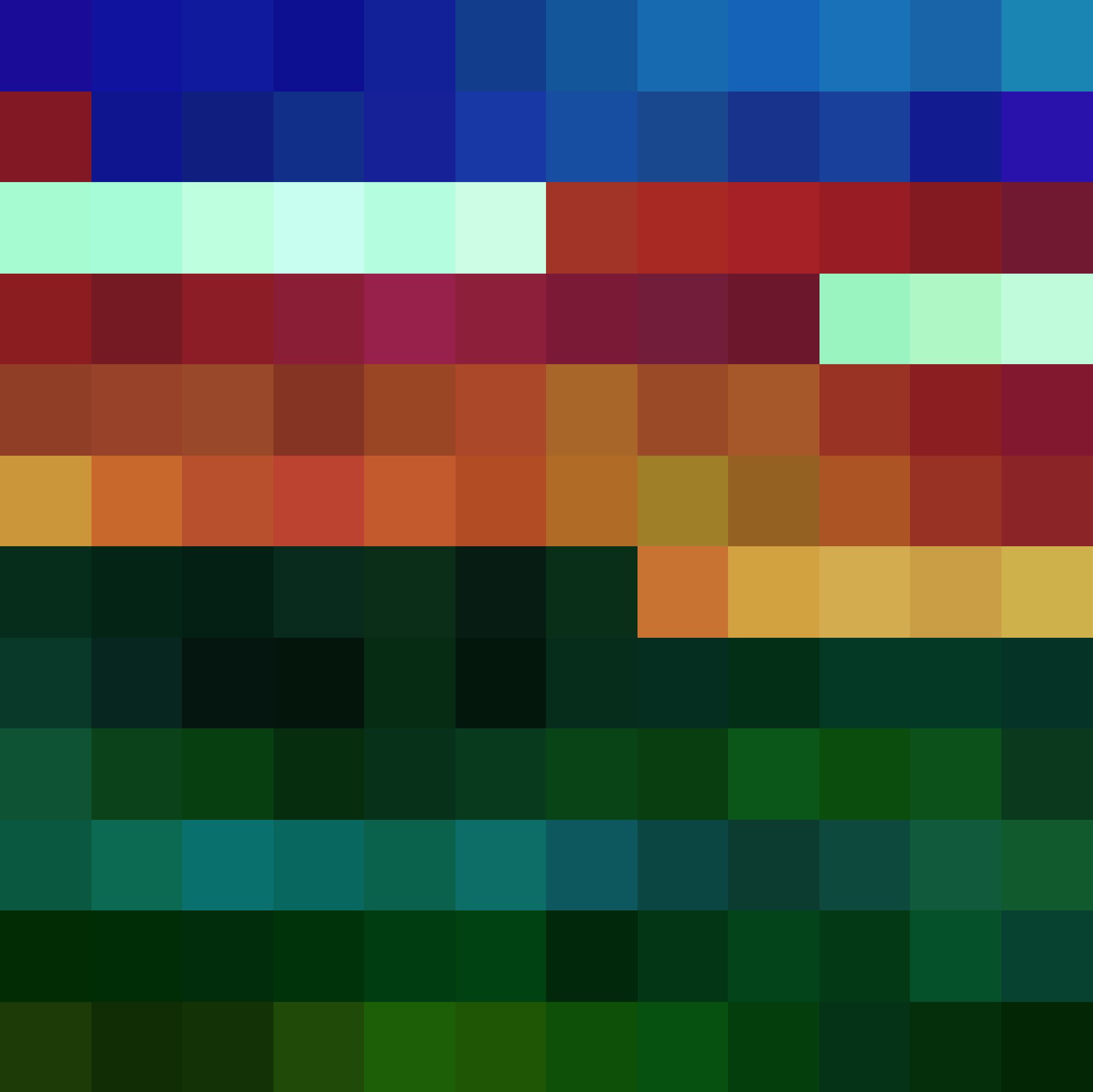
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, and a tiny bit of yellow in it.

The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.
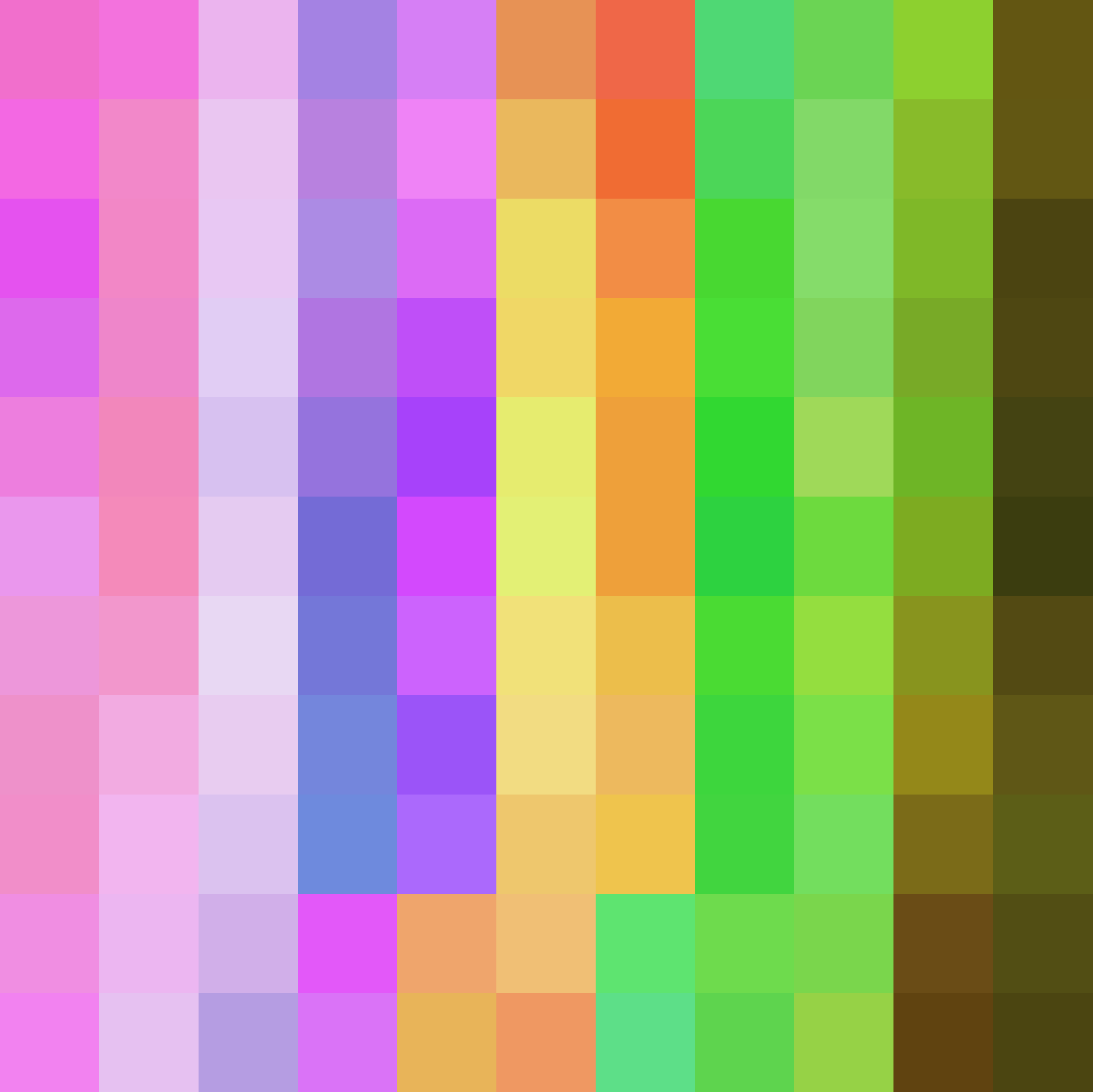
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, and it also has some cyan, a little bit of lime, and a little bit of yellow in it.
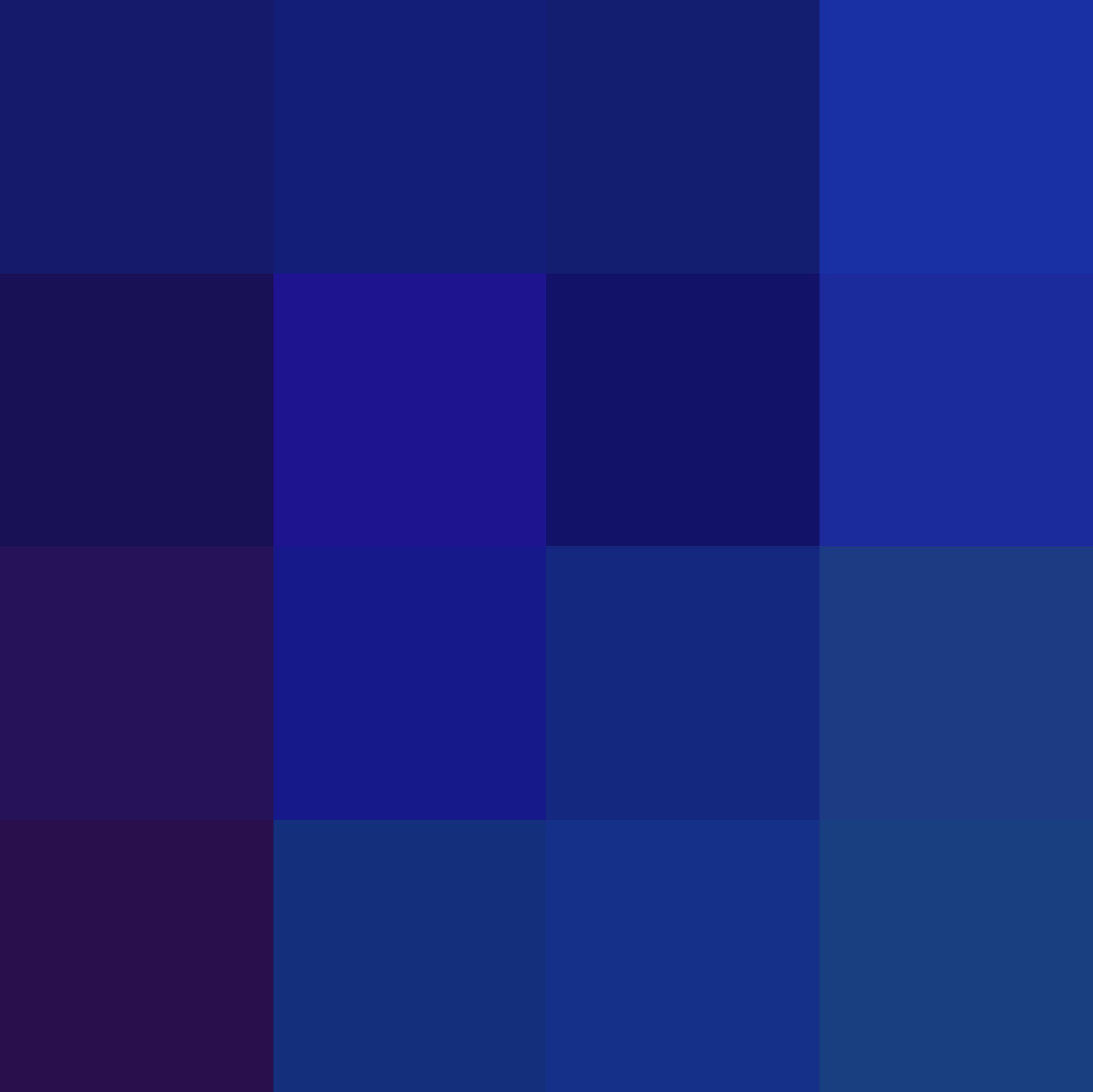
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some red, some blue, some orange, a bit of cyan, a little bit of rose, a tiny bit of indigo, and a tiny bit of yellow in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some magenta, some yellow, some purple, some orange, a little bit of violet, a tiny bit of blue, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of red in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some indigo, and a little bit of violet in it.
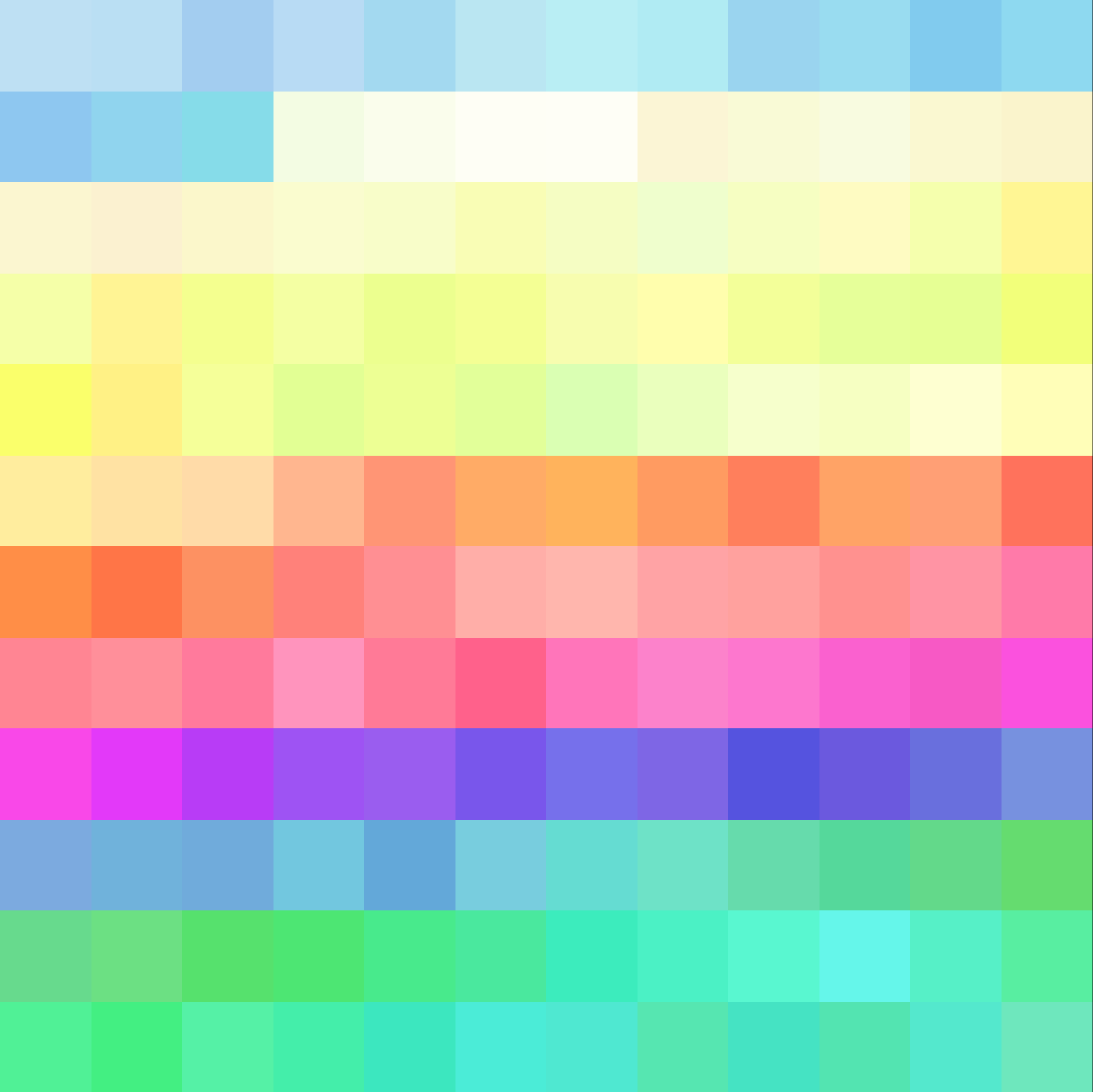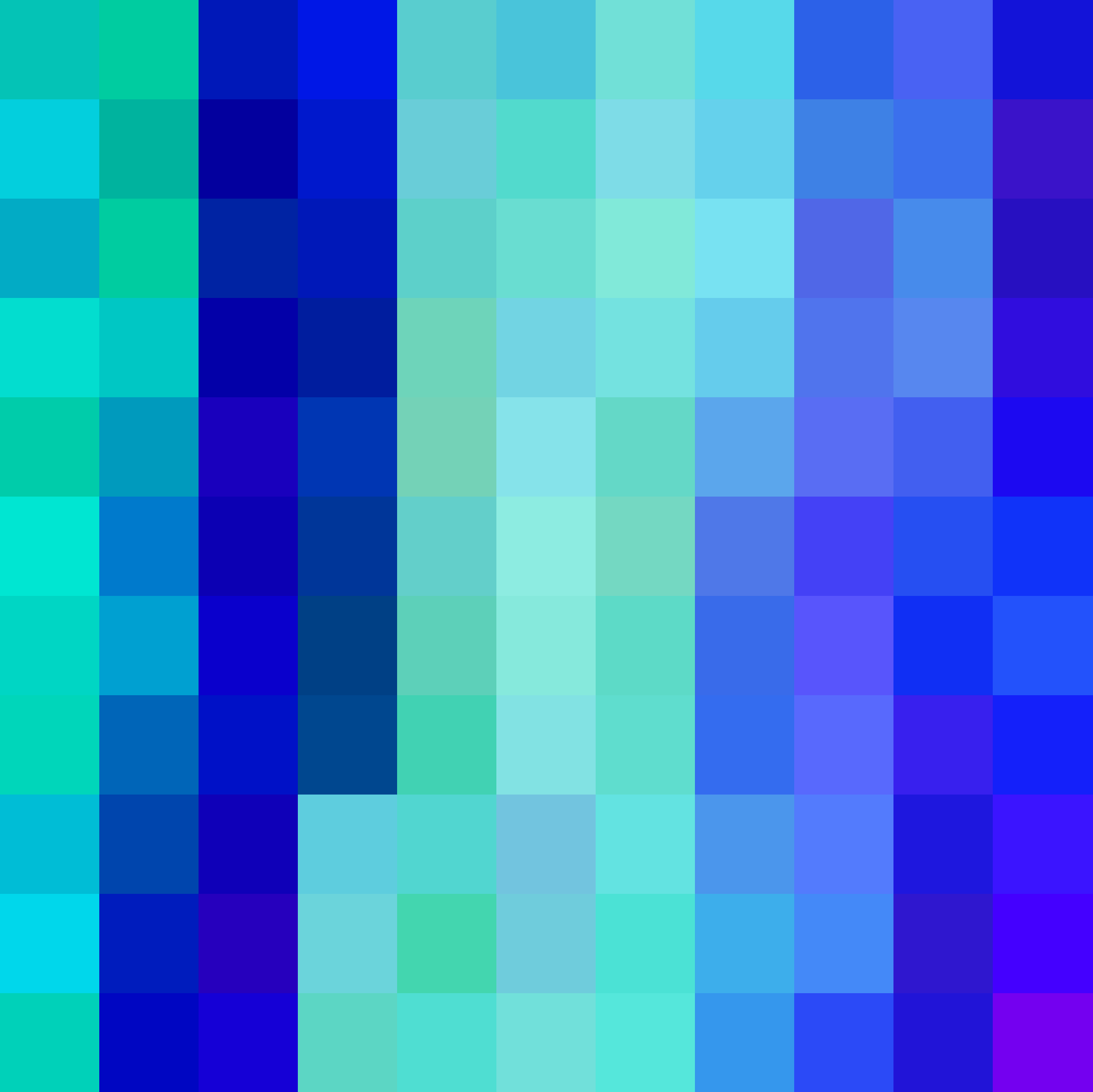
The very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has quite some yellow, a bit of blue, a bit of orange, a little bit of lime, a little bit of cyan, and a tiny bit of green in it.
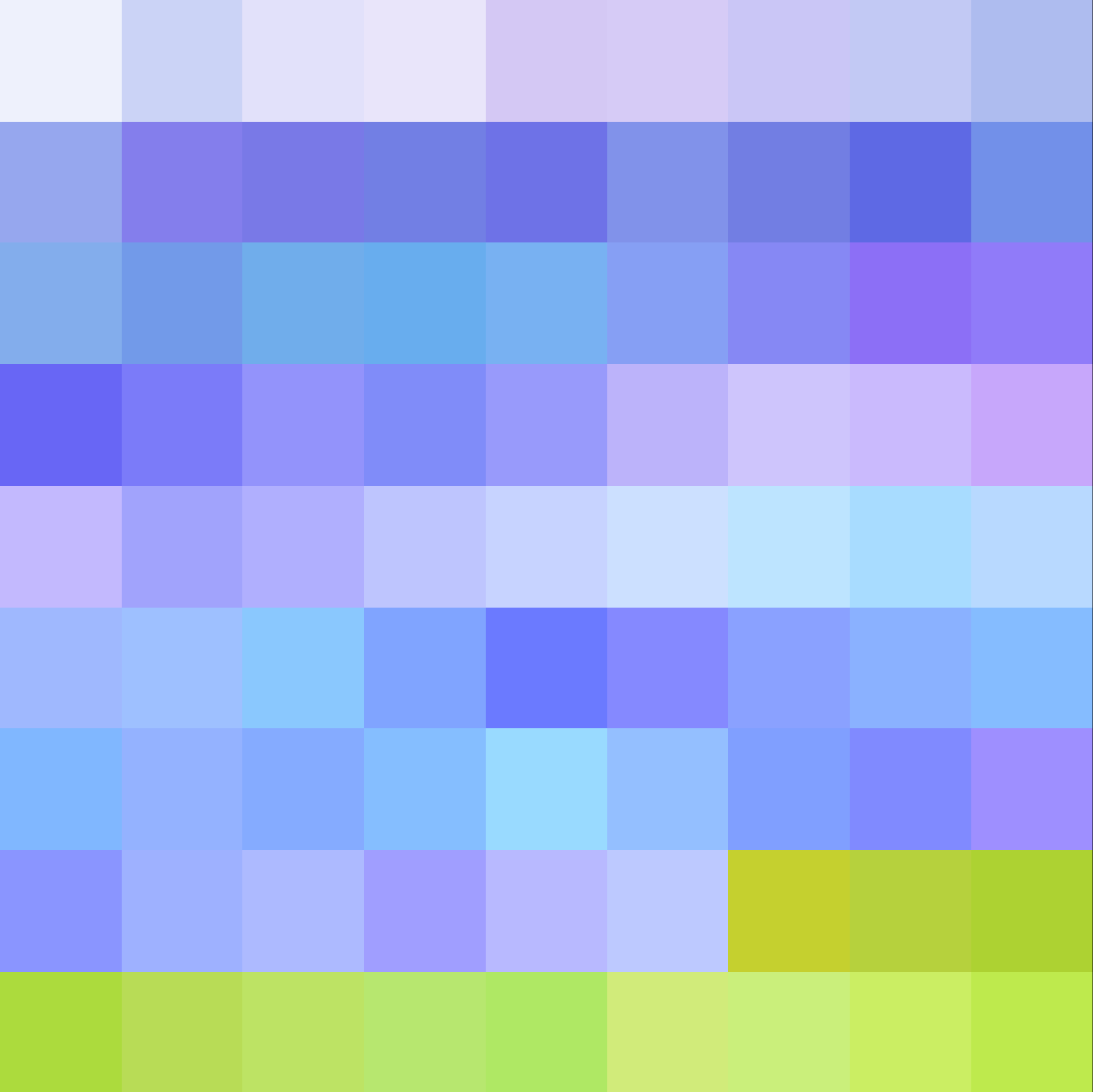
A two tone grid of 25 blocks. It's mostly green, but it also has some cyan in it.
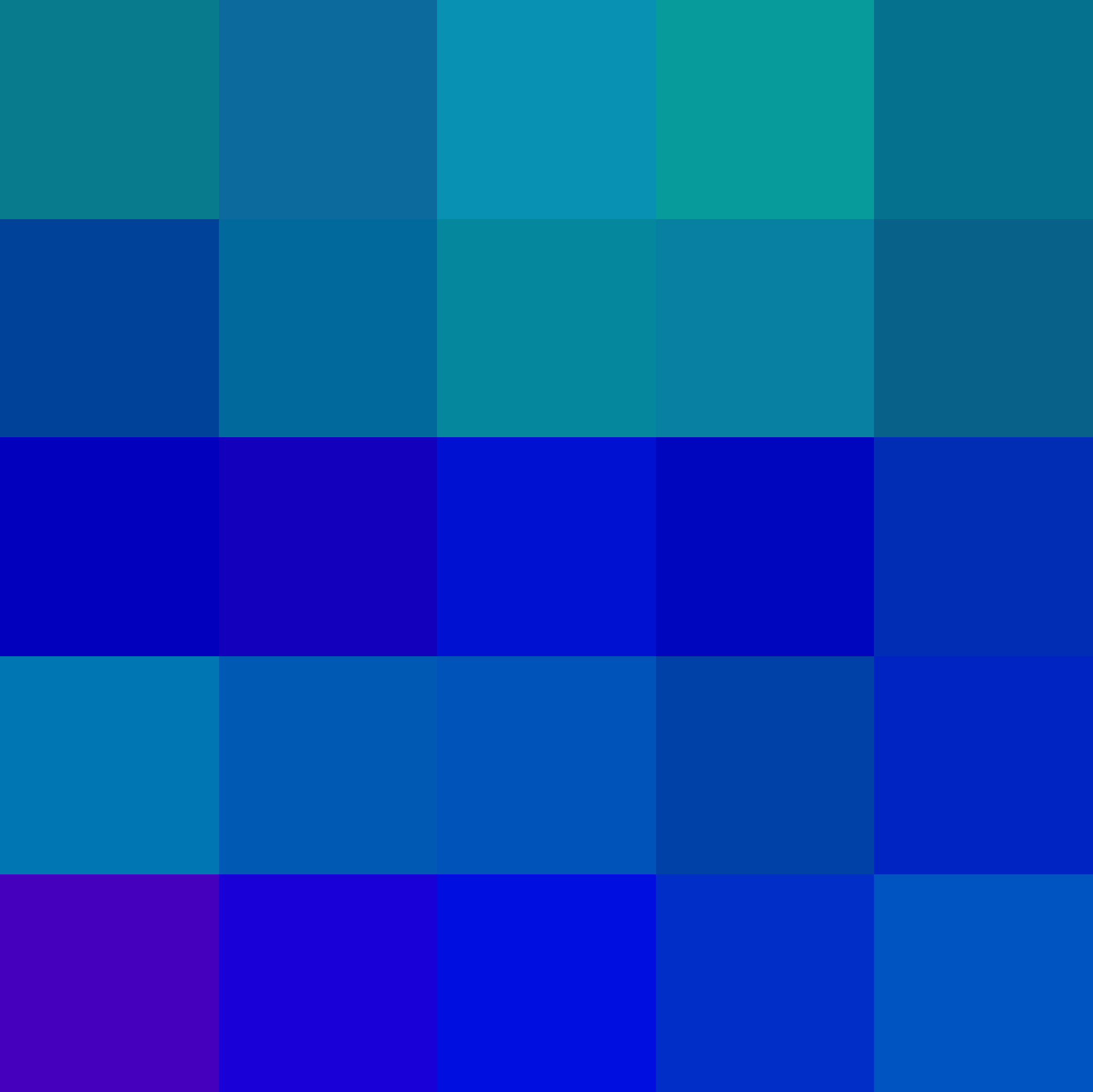
A grid of 25 blocks. It's mostly blue, and it also has quite some cyan, some indigo, and a little bit of violet in it.

This colourful gradient, generated in this 11 by 11 pixel grid, is mostly cyan, but it also has quite some blue, some indigo, a tiny bit of green, and a tiny bit of violet in it.

A very colourful grid of 81 blocks. It's mostly blue, but it also has quite some indigo, some lime, a tiny bit of green, a tiny bit of violet, and a tiny bit of yellow in it.
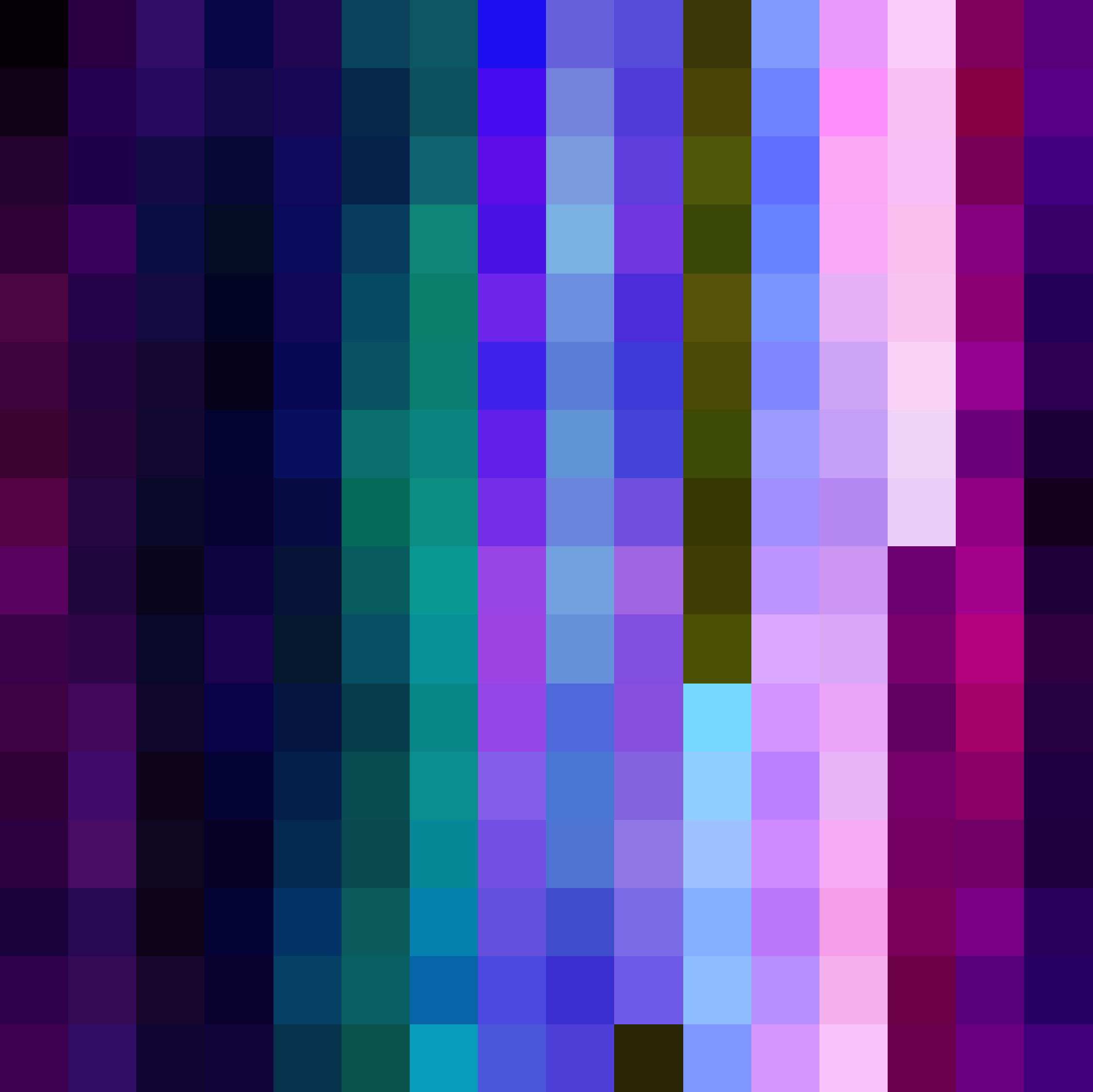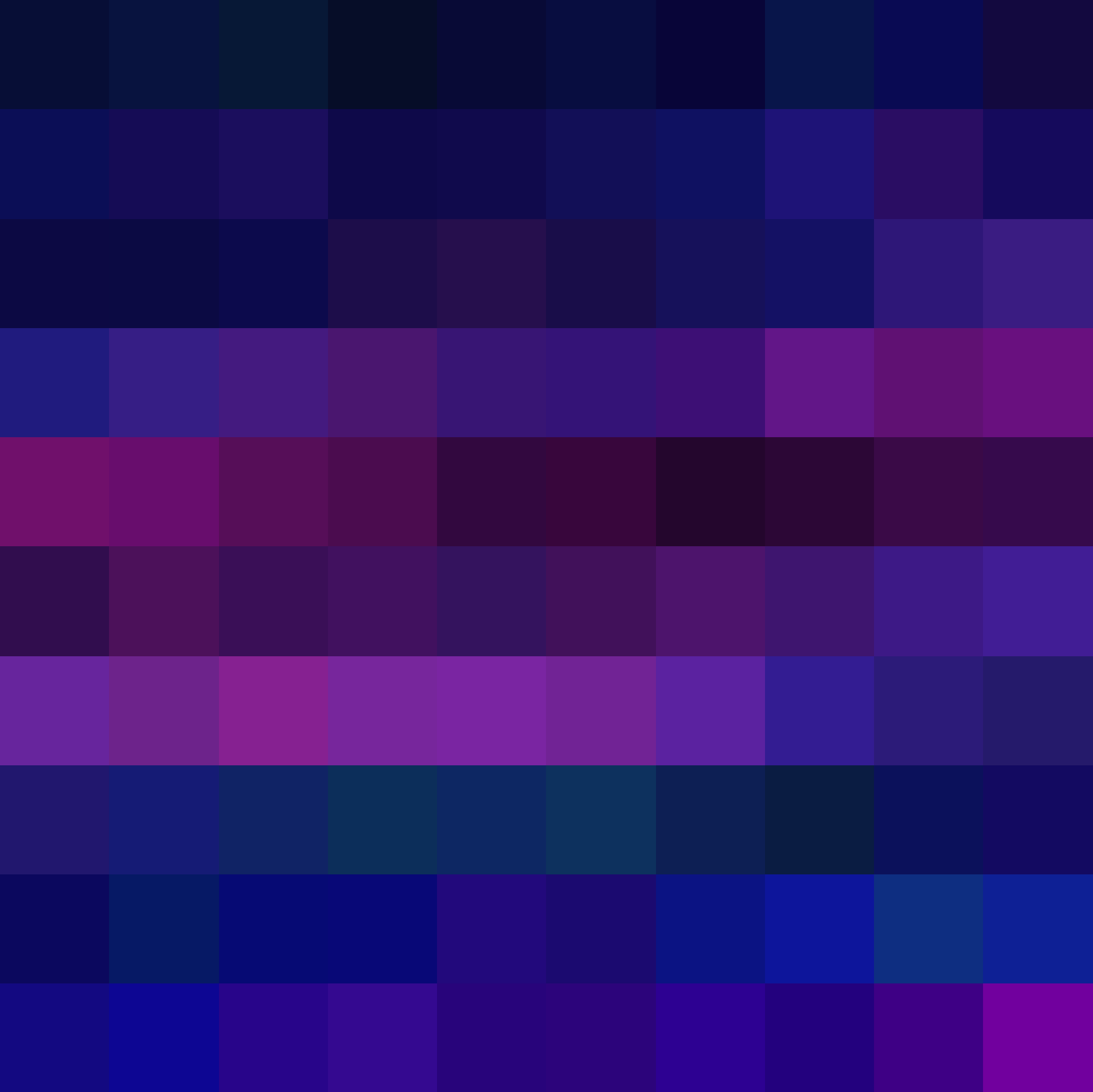
The cells in this 16 by 16 pixel grid form a very,
very colourful gradient. It is mostly blue, and it
also has quite some indigo, some purple, some
magenta, some violet, a bit of cyan, a little bit of
yellow, a tiny bit of lime, and a tiny bit of rose
in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has some orange, some red, some green, and a bit of lime in it.

The colourful gradient in this 10 by 10 pixel grid is mostly indigo, and it also has quite some blue, quite some purple, a bit of violet, and a little bit of magenta in it.
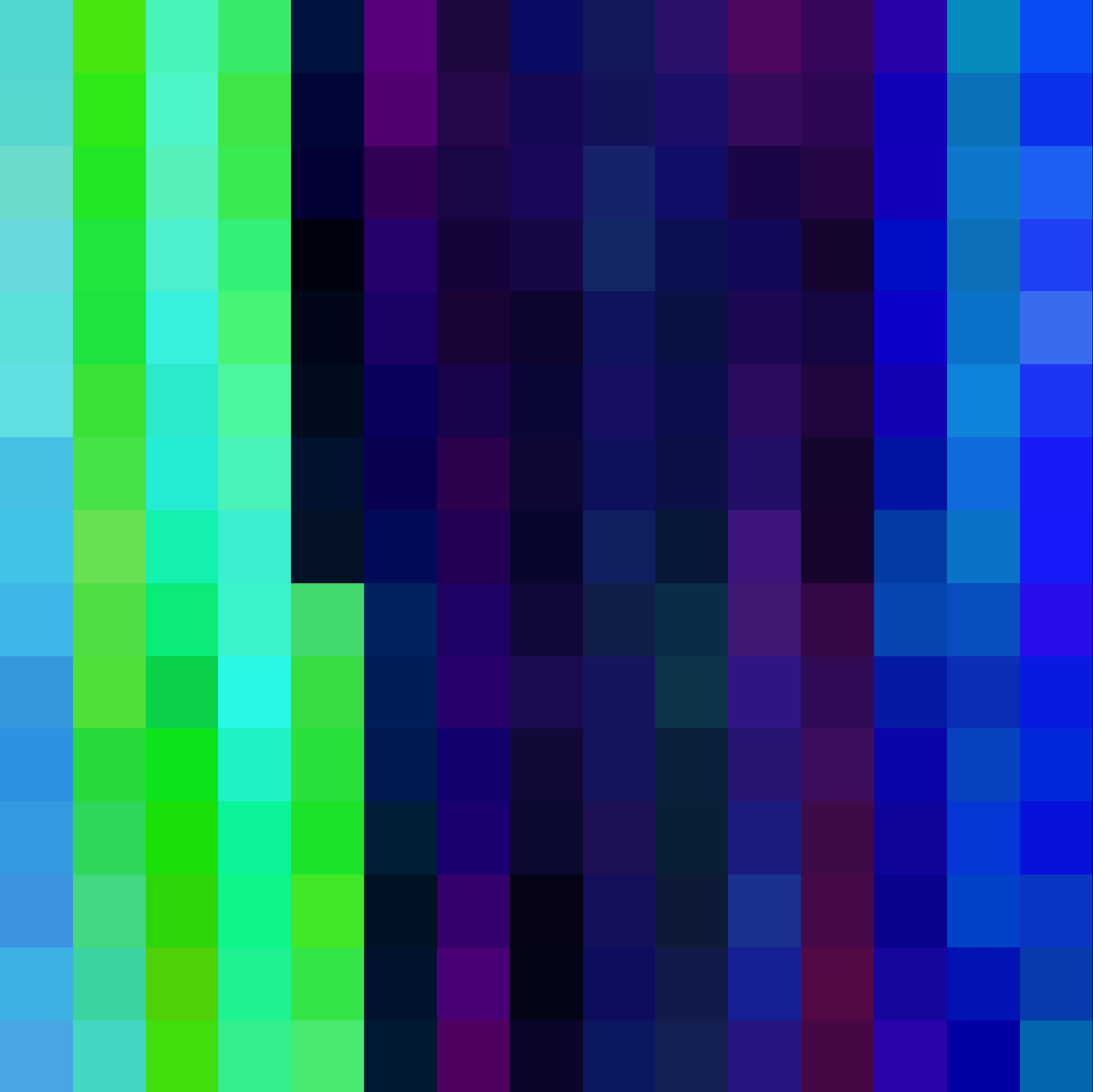
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some indigo, some green, a bit of cyan, a bit of violet, a little bit of purple, and a tiny bit of magenta in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly red, and it also has quite some magenta, quite some rose, and some orange in it.
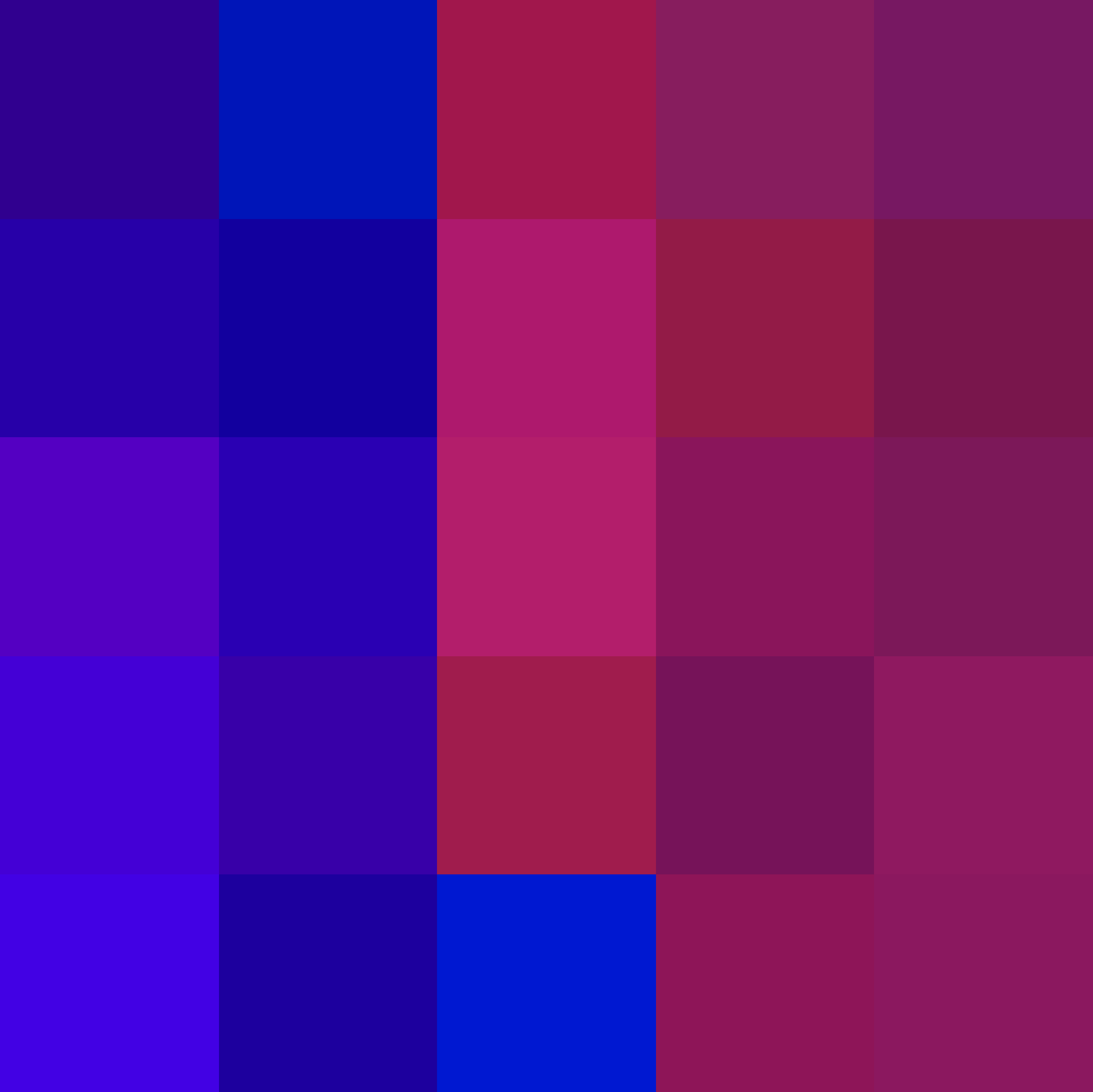
This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly indigo, and it also has quite some magenta, quite some rose, a bit of blue, and a little bit of violet in it.
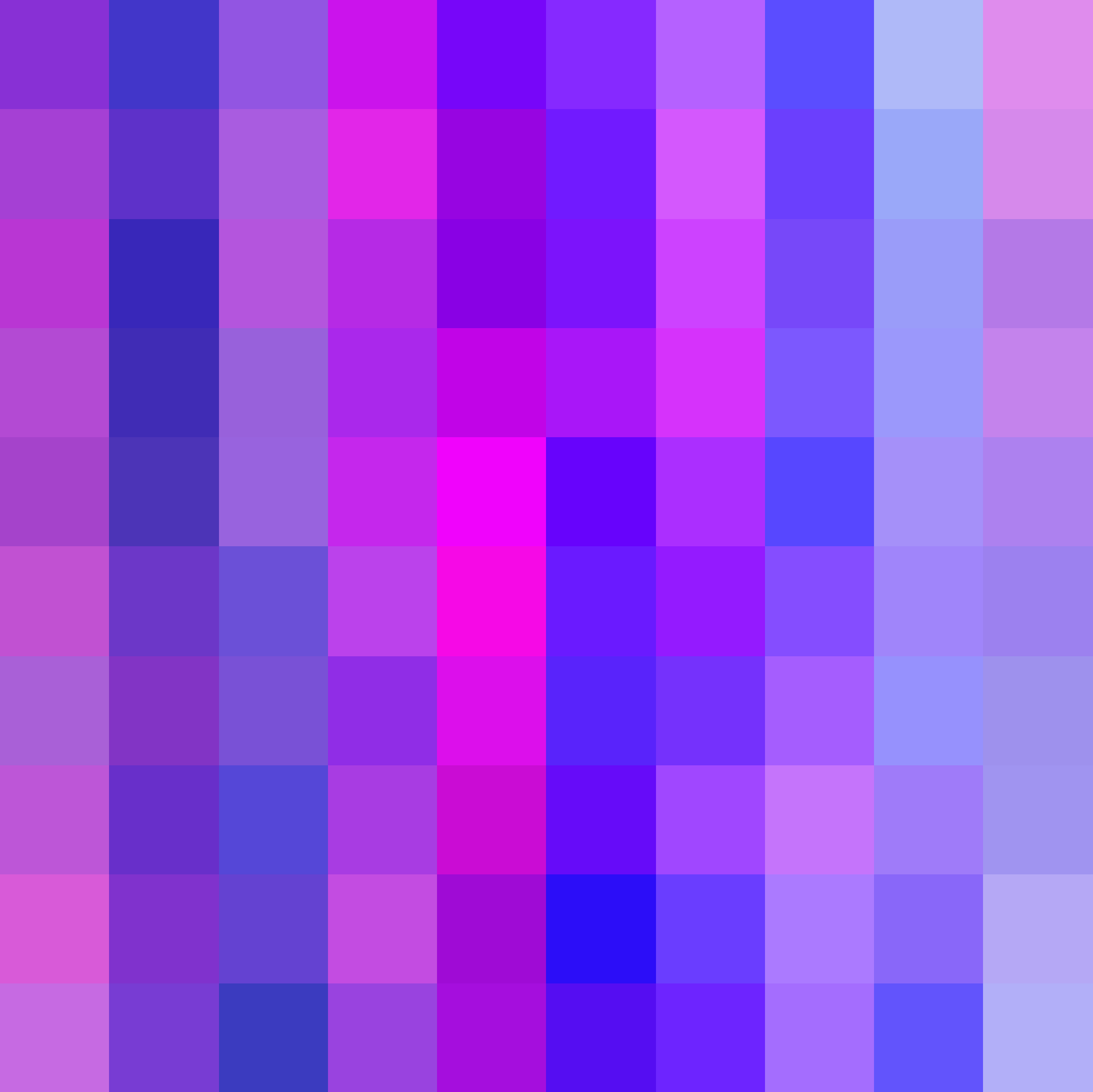
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly purple, and it also has quite some indigo, some violet, a bit of magenta, and a little bit of blue in it.
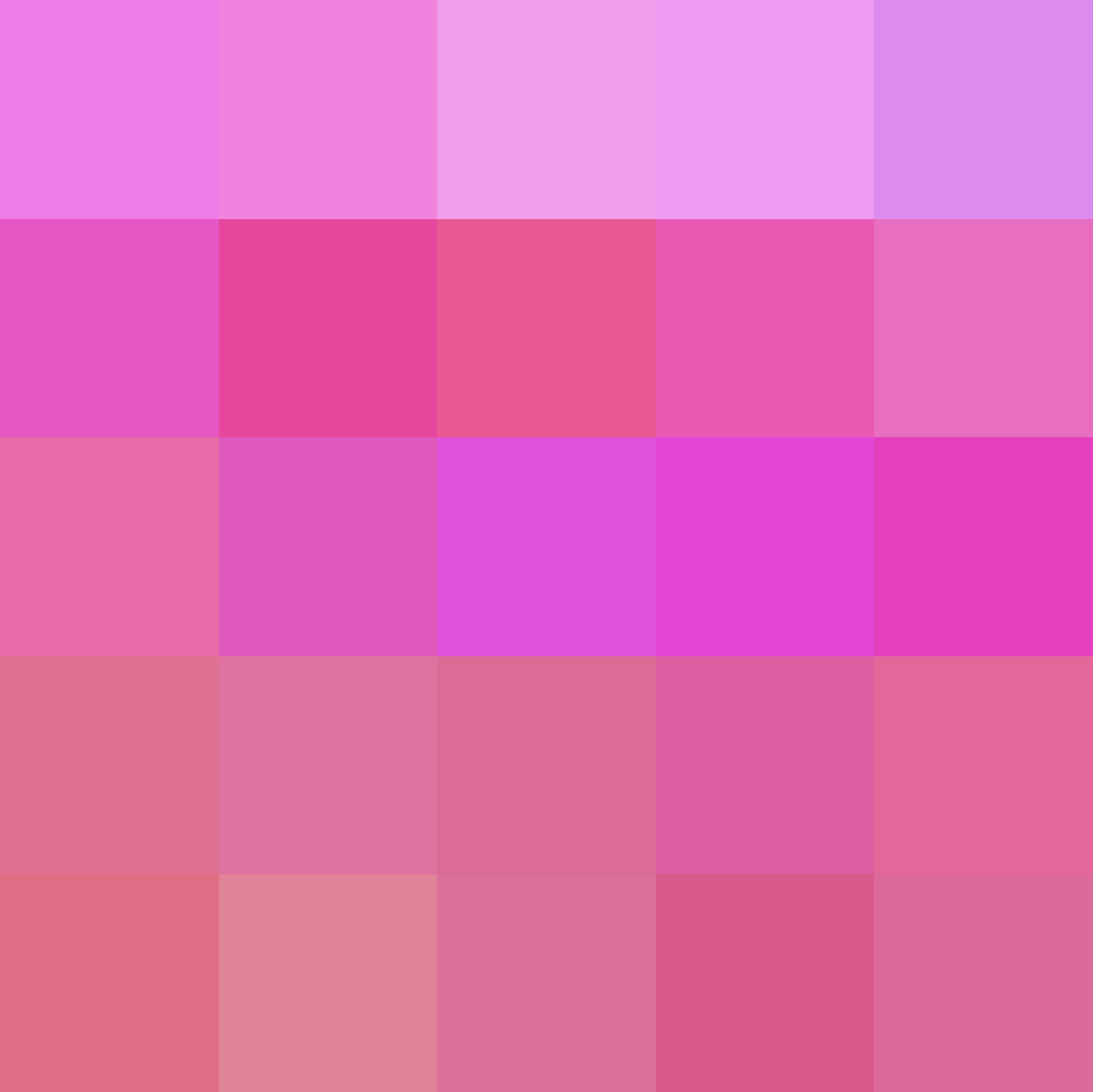
A grid of 25 blocks. It's mostly rose, but it also has a lot of magenta, a bit of red, and a little bit of purple in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some red, some magenta, some orange, some cyan, a bit of blue, a little bit of yellow, a little bit of rose, a little bit of purple, and a tiny bit of lime in it.
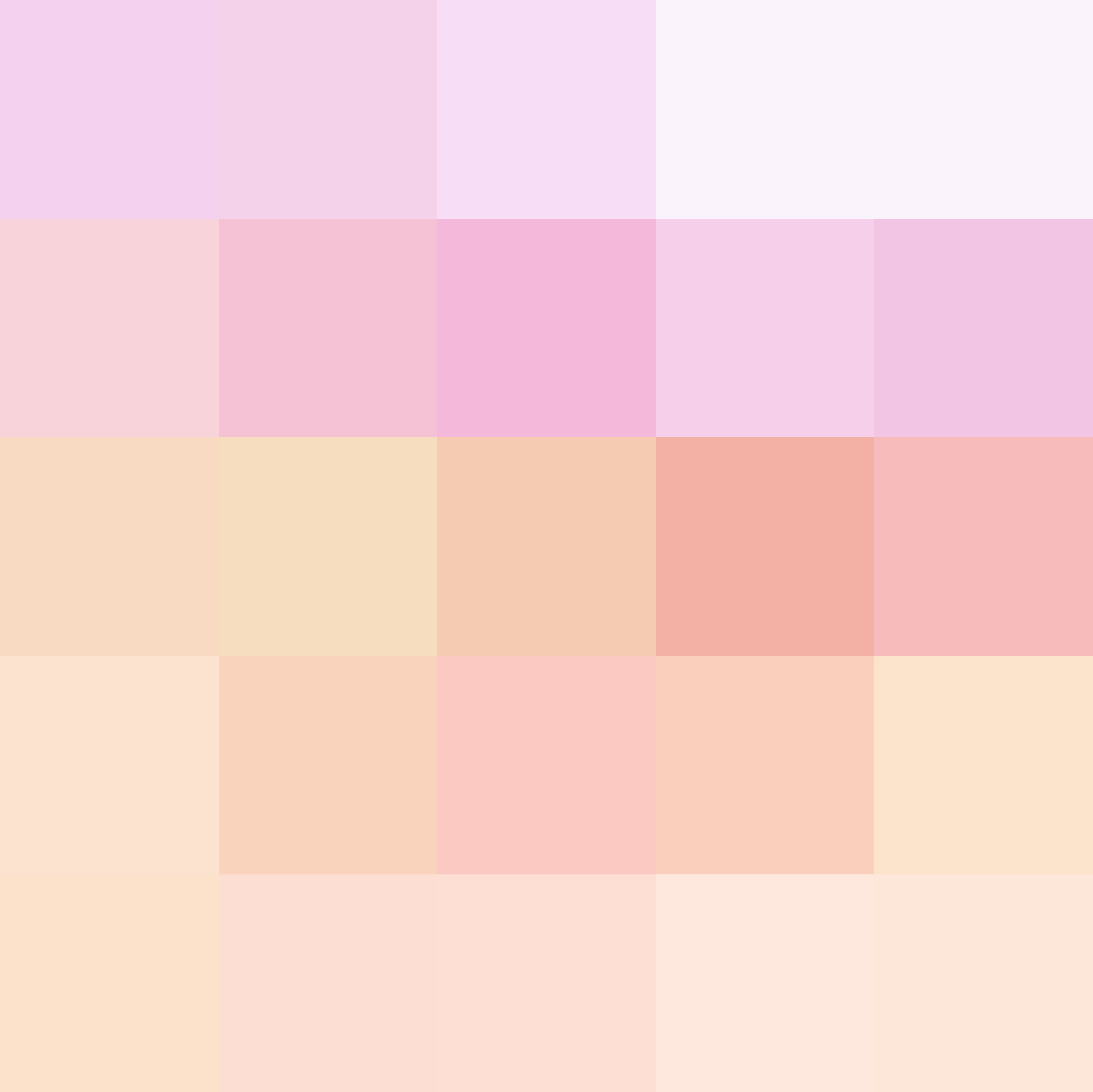
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some violet, some indigo, and some magenta in it.
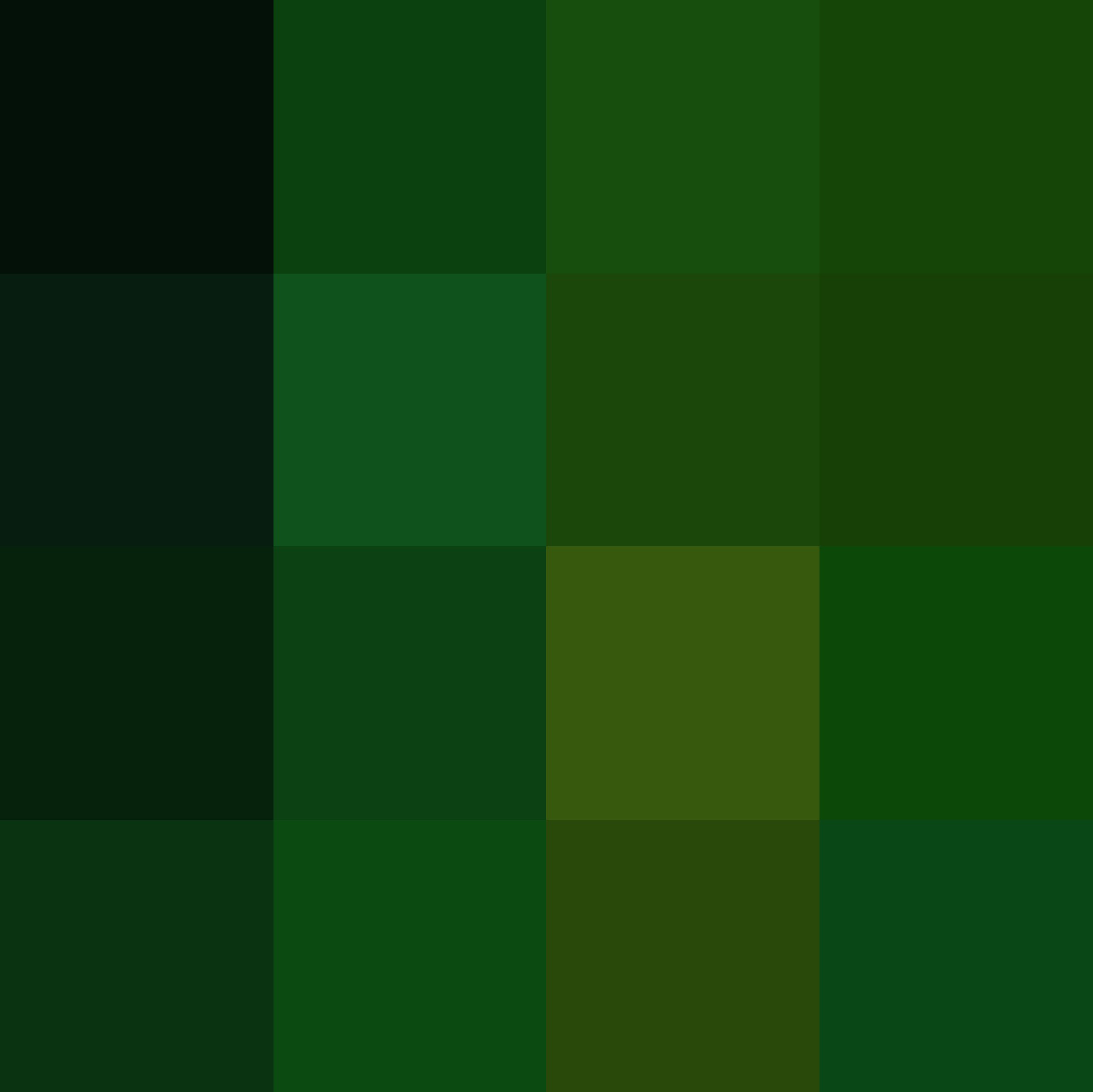
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, and it also has quite some orange, some yellow, a bit of blue, a bit of green, a bit of cyan, a tiny bit of rose, a tiny bit of magenta, and a tiny bit of lime in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has some purple, some green, a bit of red, a little bit of rose, and a little bit of orange in it.

The colourful gradient in this 5 by 5 pixel grid is mostly orange, but it also has quite some magenta, quite some red, a bit of purple, and a little bit of rose in it.

Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.
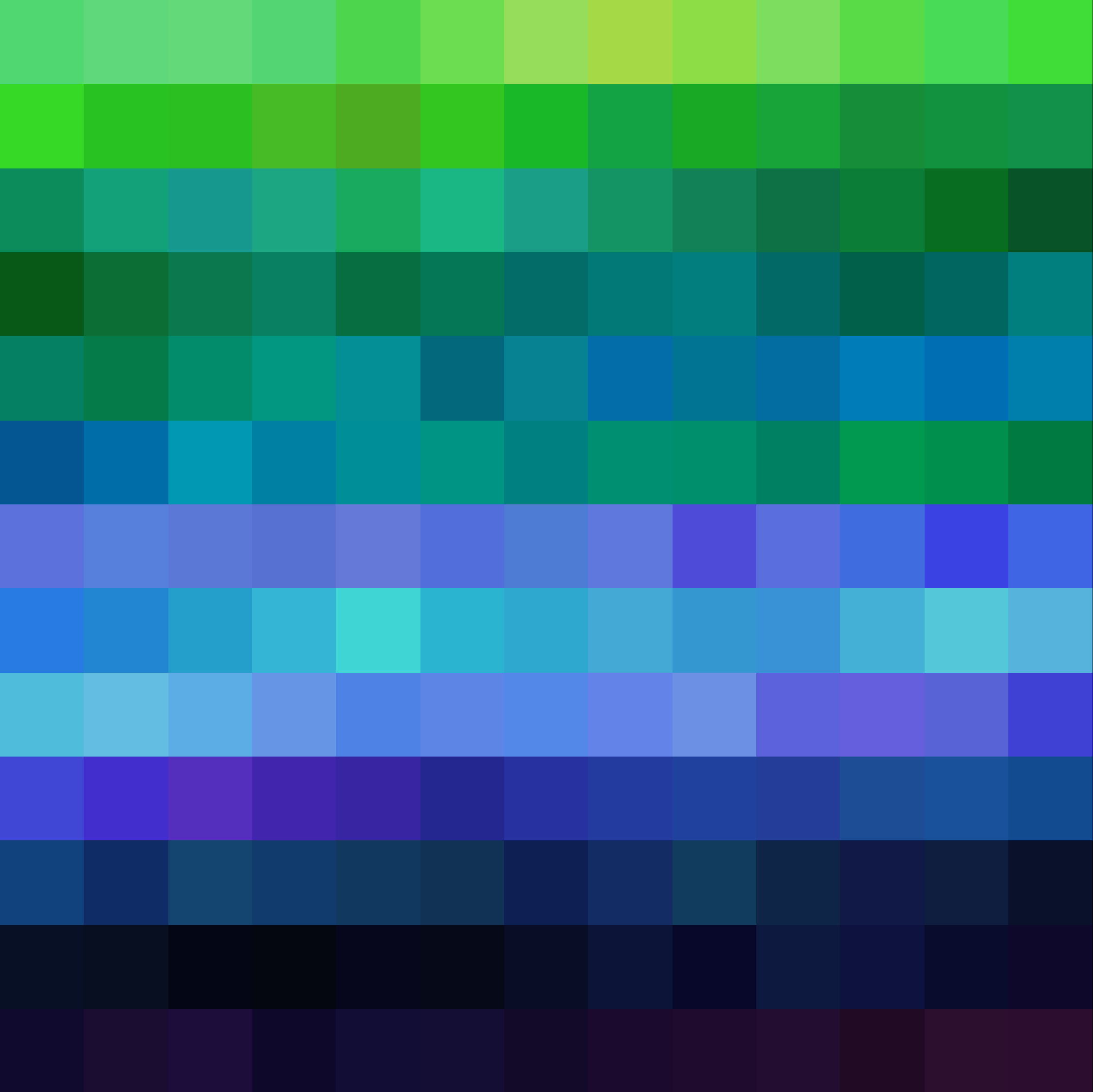
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, some cyan, a bit of indigo, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of purple in it.
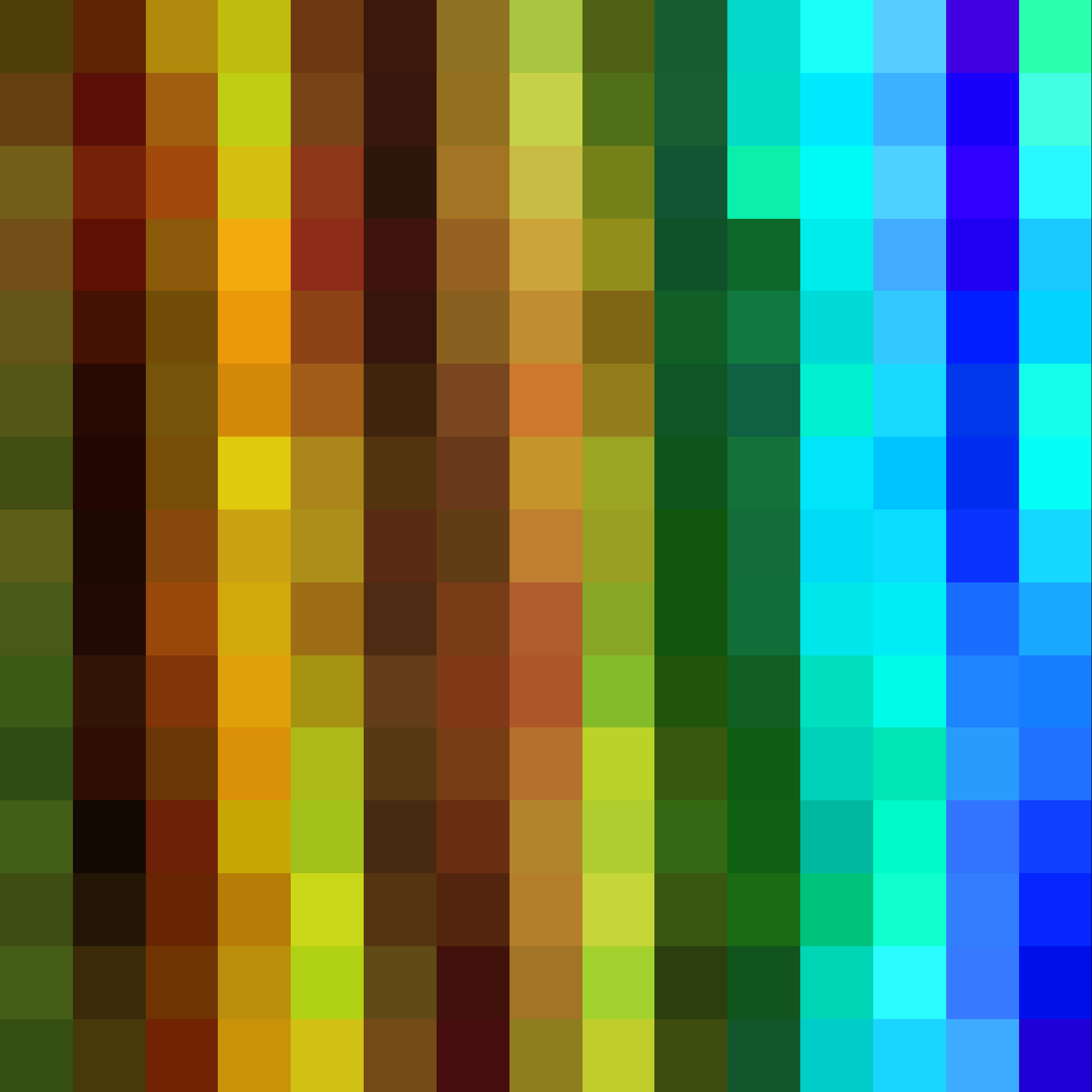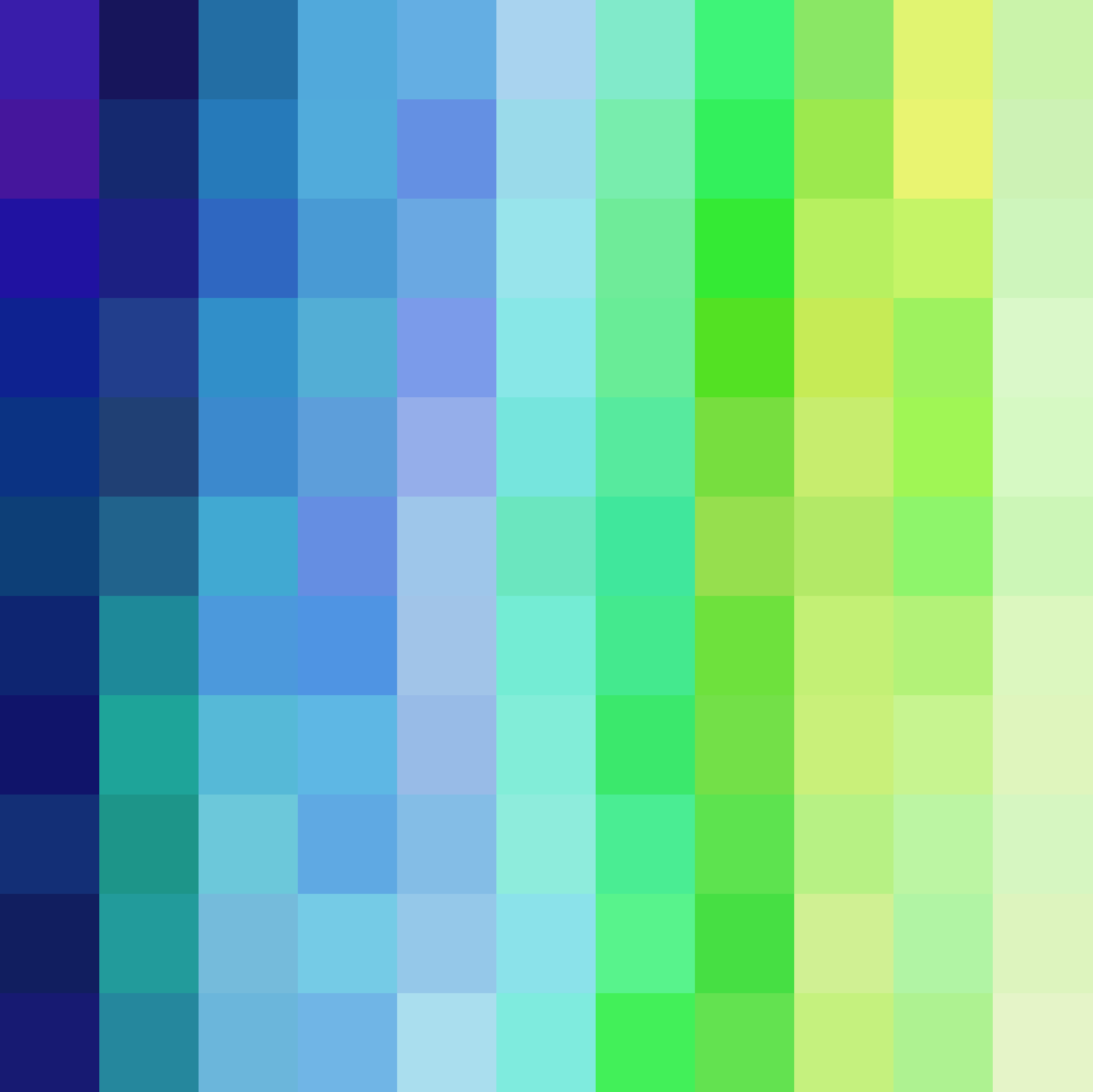
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly orange, but it also has some green, some yellow, some cyan, some blue, a bit of red, a little bit of lime, and a tiny bit of indigo in it.
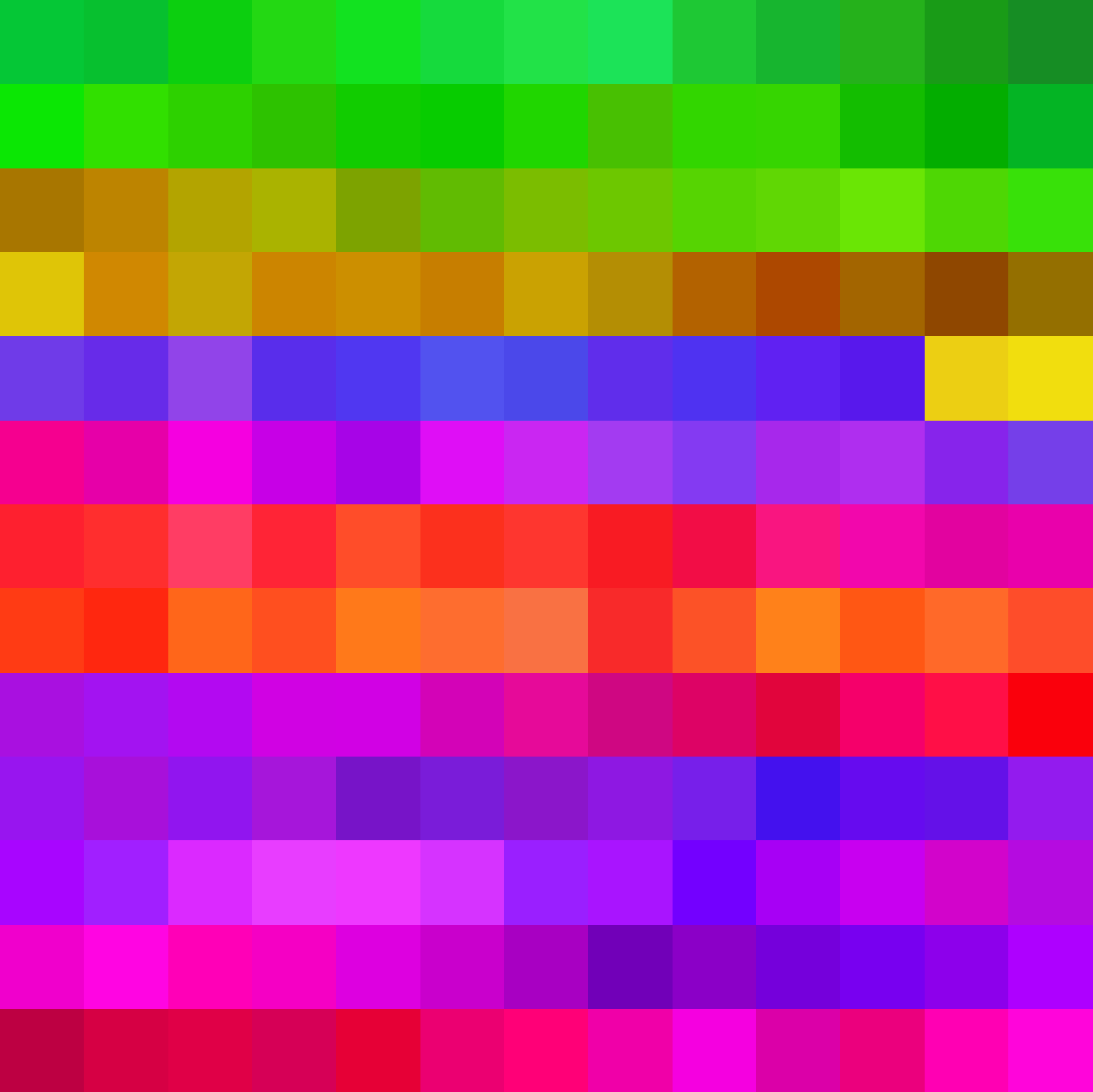
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some purple, some magenta, some red, a bit of orange, a bit of indigo, a little bit of rose, a little bit of violet, a little bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a tiny bit of indigo, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.
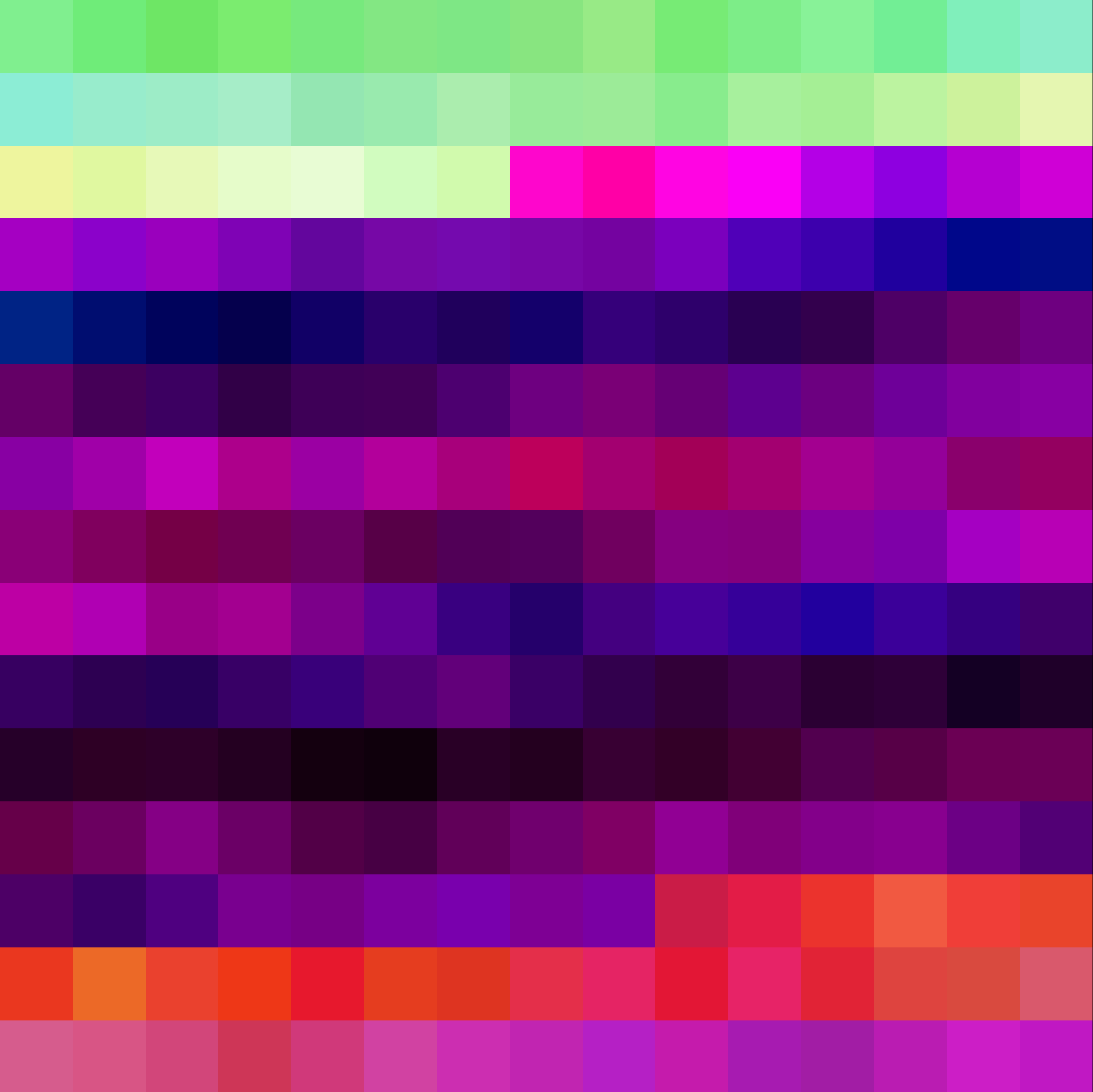
There's a very colourful pixel gradient in this 5 by 5 grid. It is mostly red, and it also has quite some blue, some lime, some green, some indigo, and a bit of rose in it.
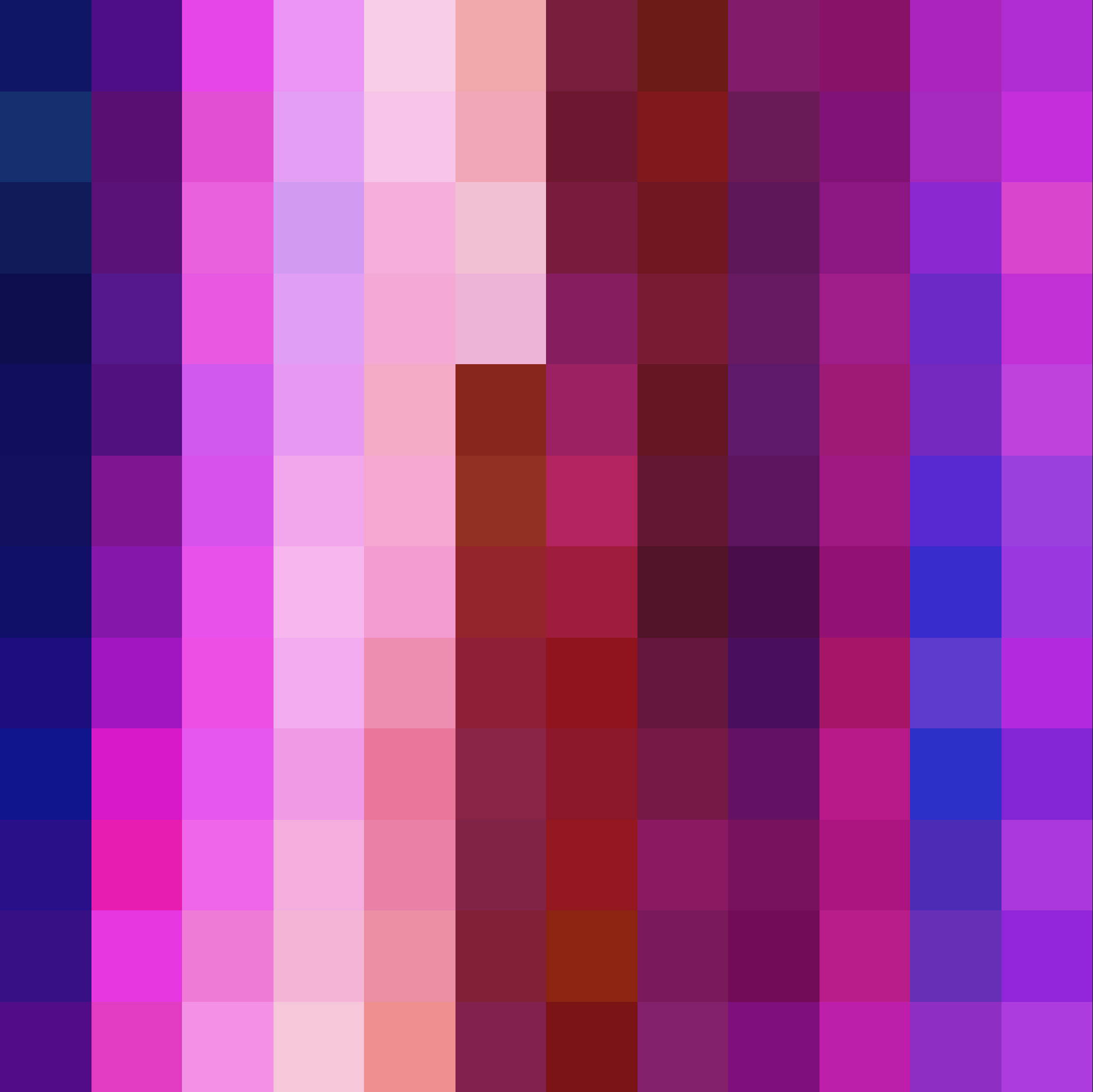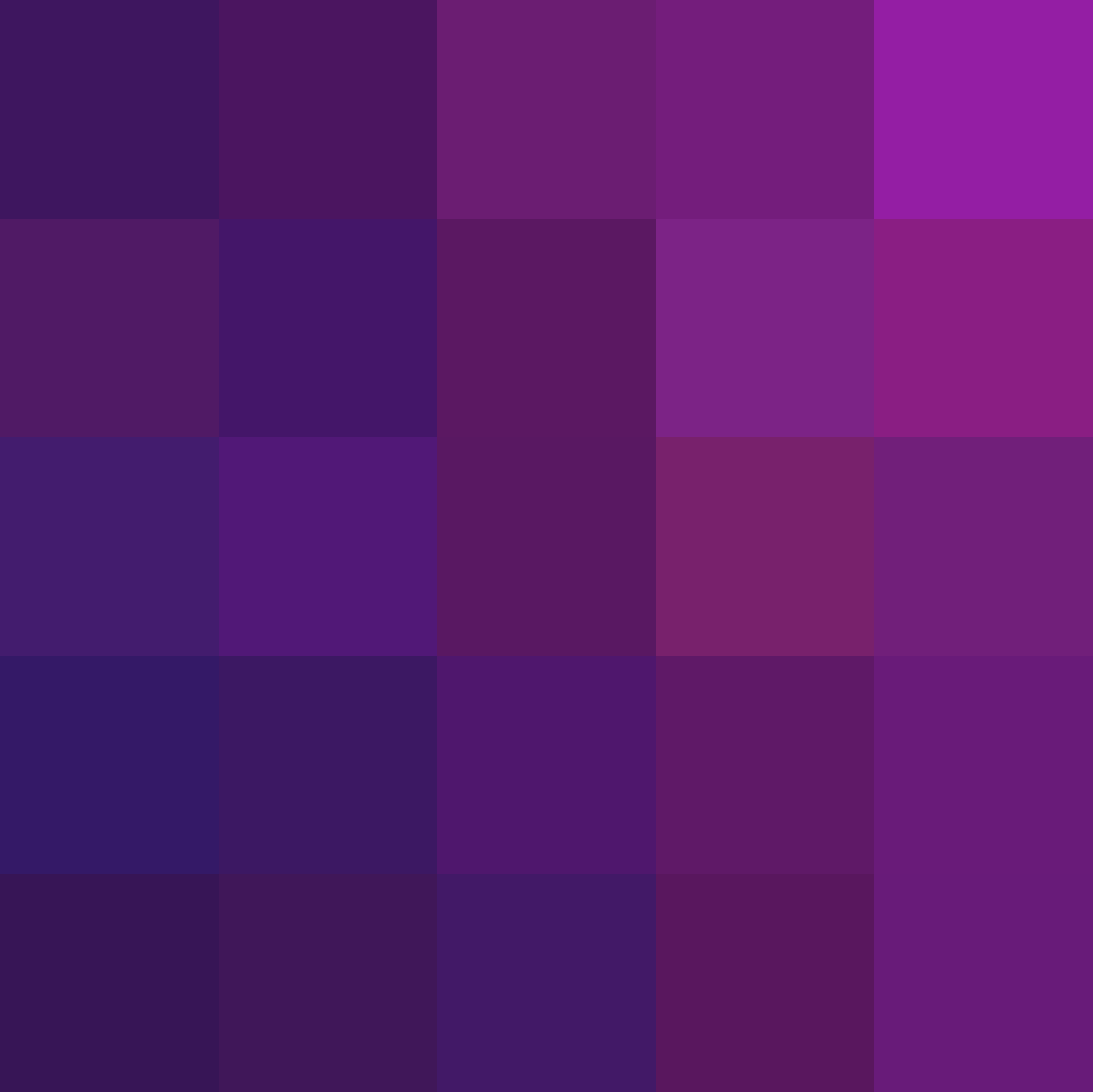
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, a bit of purple, a little bit of rose, a little bit of blue, and a little bit of indigo in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has quite some cyan, some indigo, a little bit of green, a tiny bit of violet, and a tiny bit of purple in it.
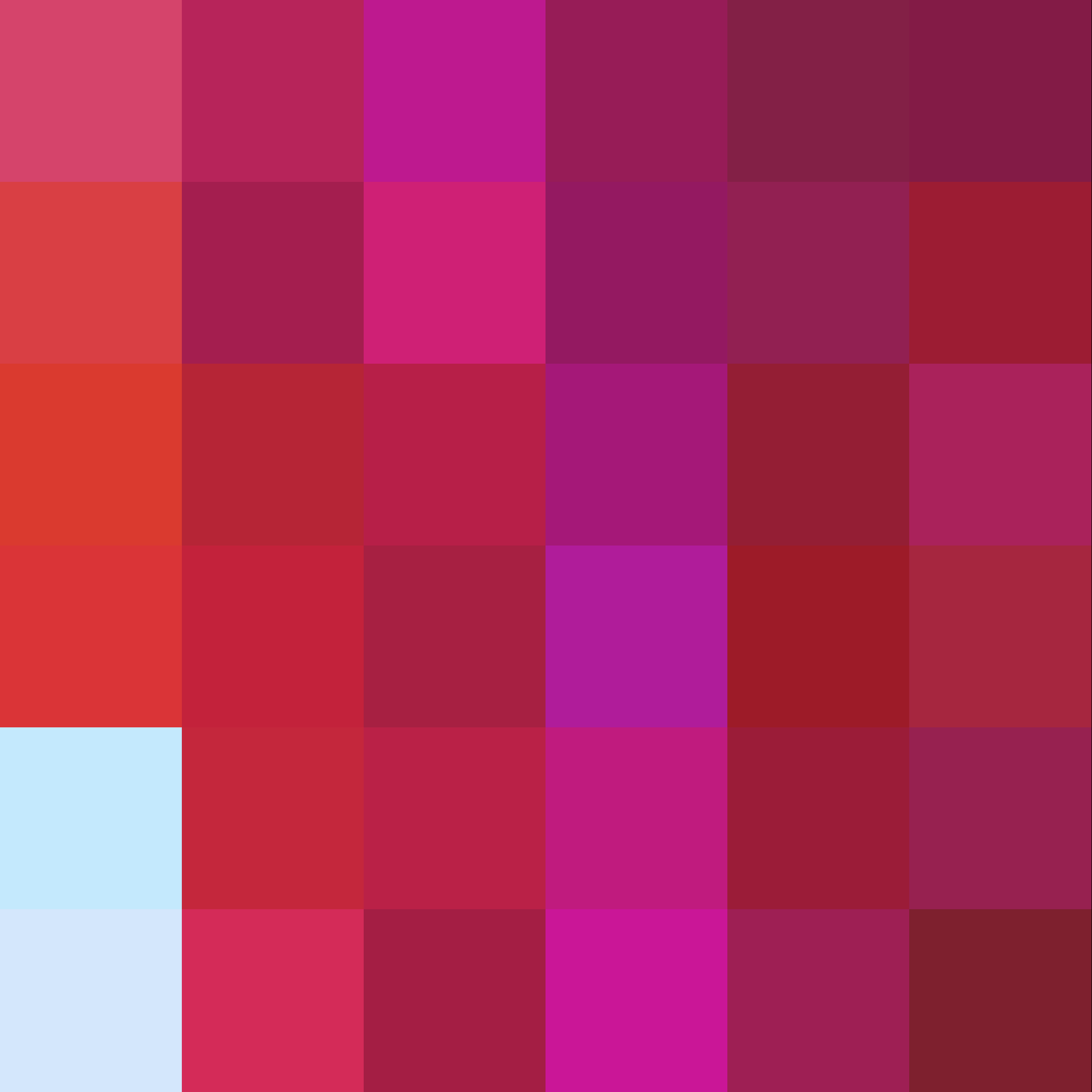
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, and it also has quite some purple, some green, a bit of red, a bit of violet, a little bit of rose, a tiny bit of indigo, a tiny bit of blue, a tiny bit of lime, a tiny bit of cyan, a tiny bit of yellow, and a tiny bit of orange in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly purple, but it also has a lot of magenta, and some violet in it.
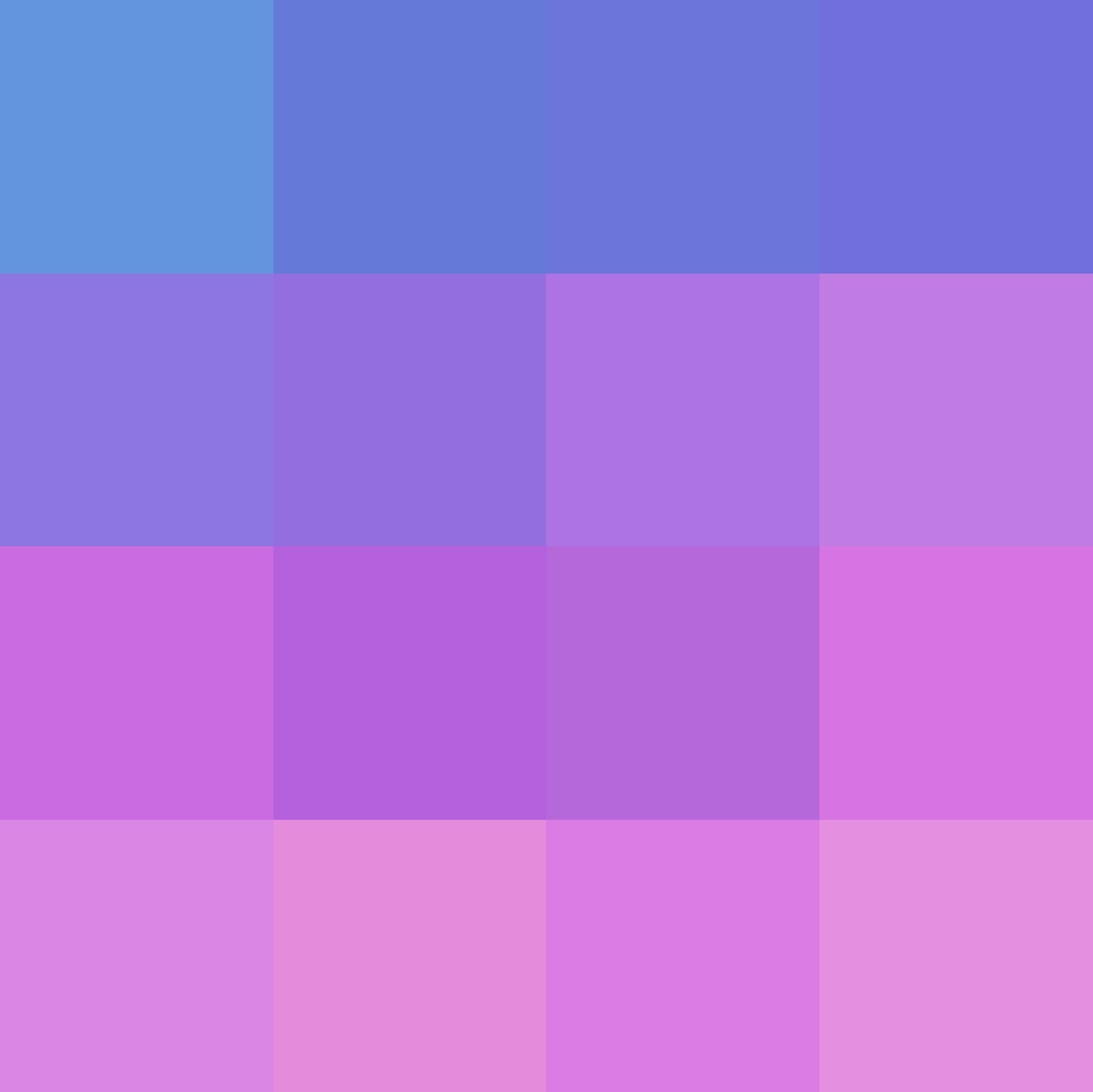
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some cyan, some orange, some blue, a bit of magenta, a little bit of purple, a little bit of yellow, a tiny bit of rose, a tiny bit of green, and a tiny bit of violet in it.
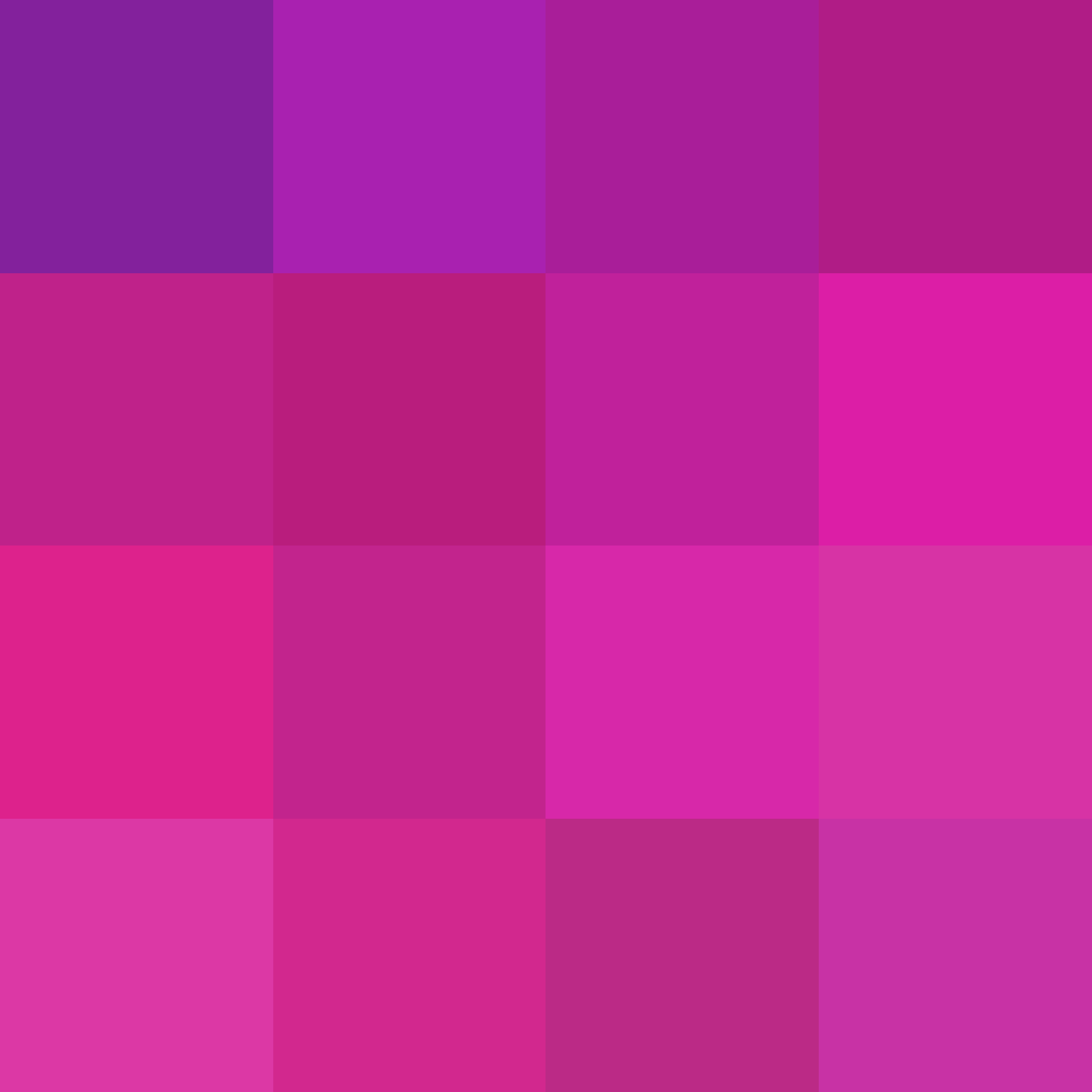
A grid of 36 blocks. It's mostly rose, and it also has quite some red, some magenta, and a little bit of blue in it.
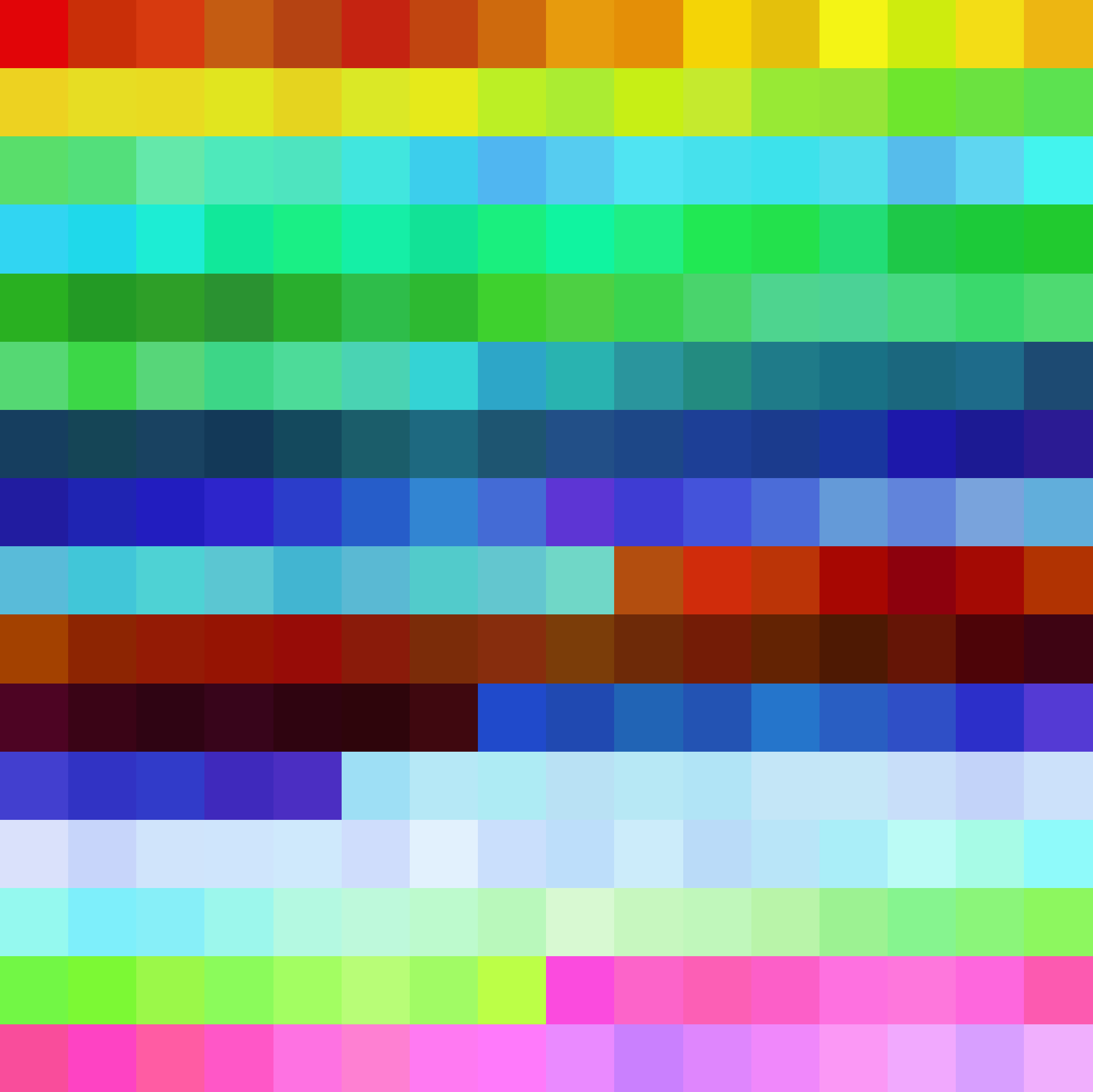
The cells in this 4 by 4 pixel grid form a gradient. It is mostly purple, and it also has quite some magenta, some blue, and some indigo in it.
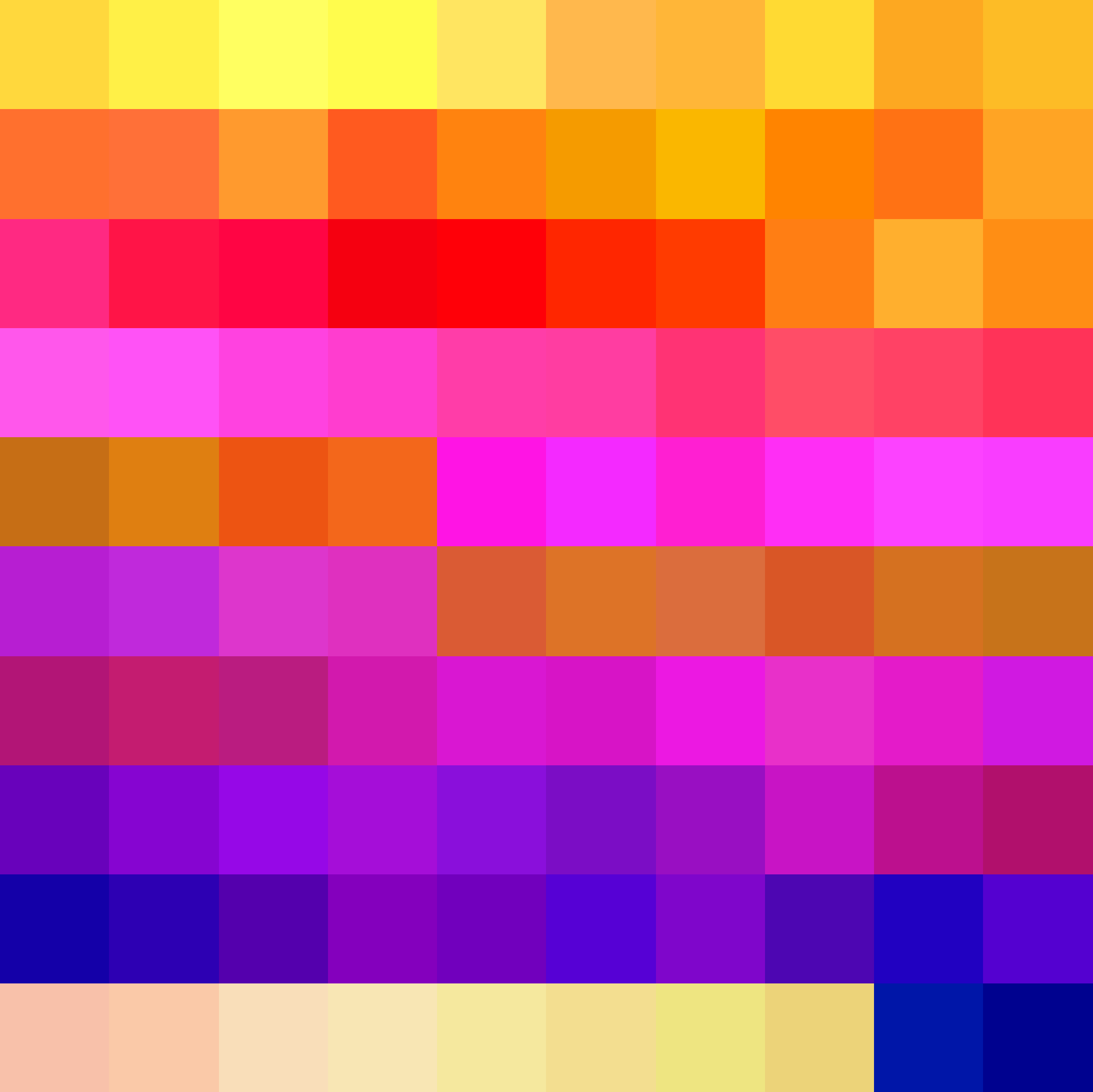
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has a little bit of purple in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some blue, some cyan, a bit of red, a little bit of orange, a little bit of magenta, a little bit of yellow, a little bit of indigo, a tiny bit of purple, a tiny bit of rose, and a tiny bit of lime in it.
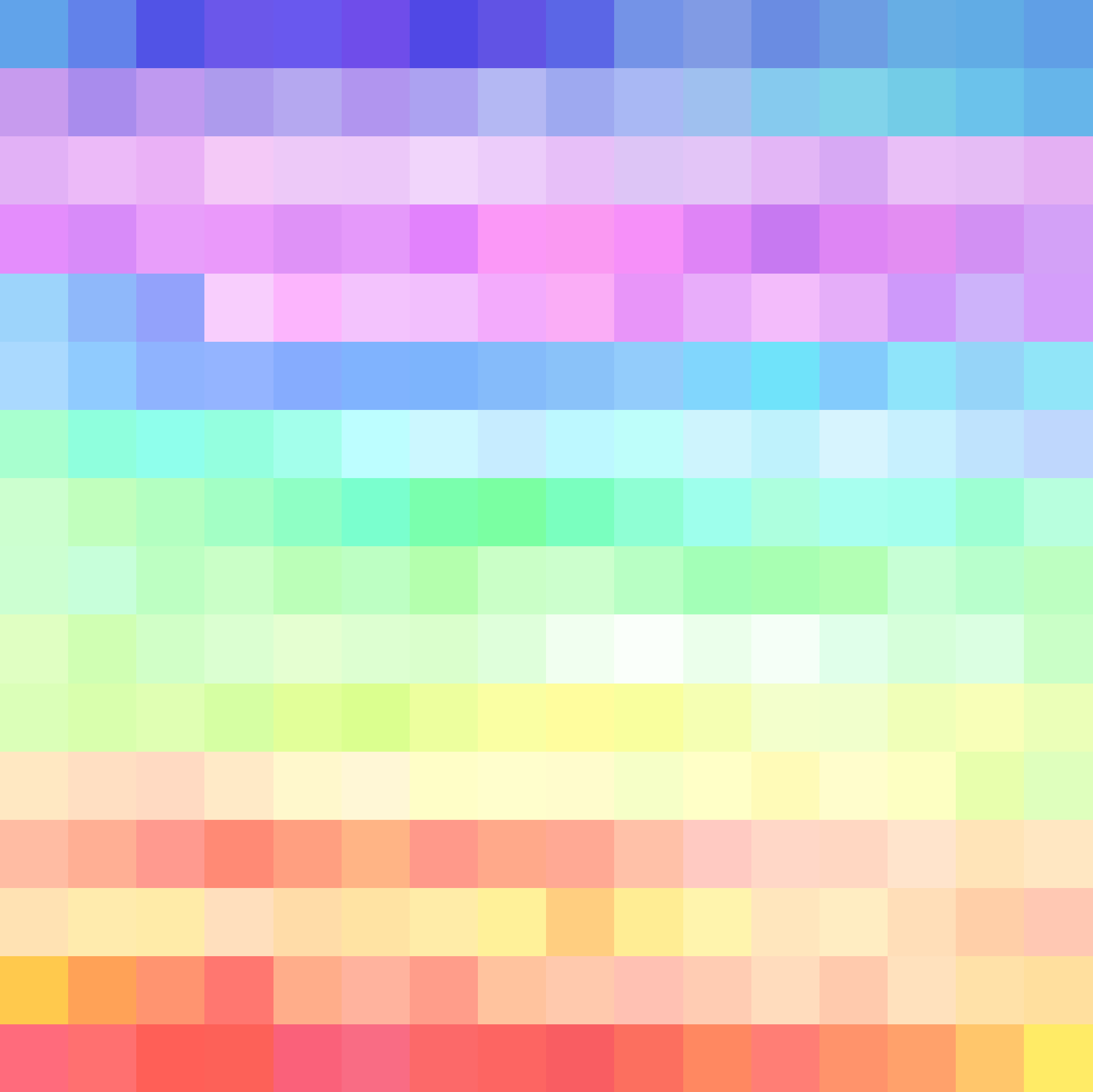
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has some blue, some orange, some purple, a bit of red, a bit of yellow, a little bit of cyan, a little bit of indigo, a little bit of magenta, a little bit of lime, and a tiny bit of violet in it.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some magenta, some purple, a bit of yellow, a little bit of violet, a little bit of indigo, a tiny bit of blue, and a tiny bit of rose in it.
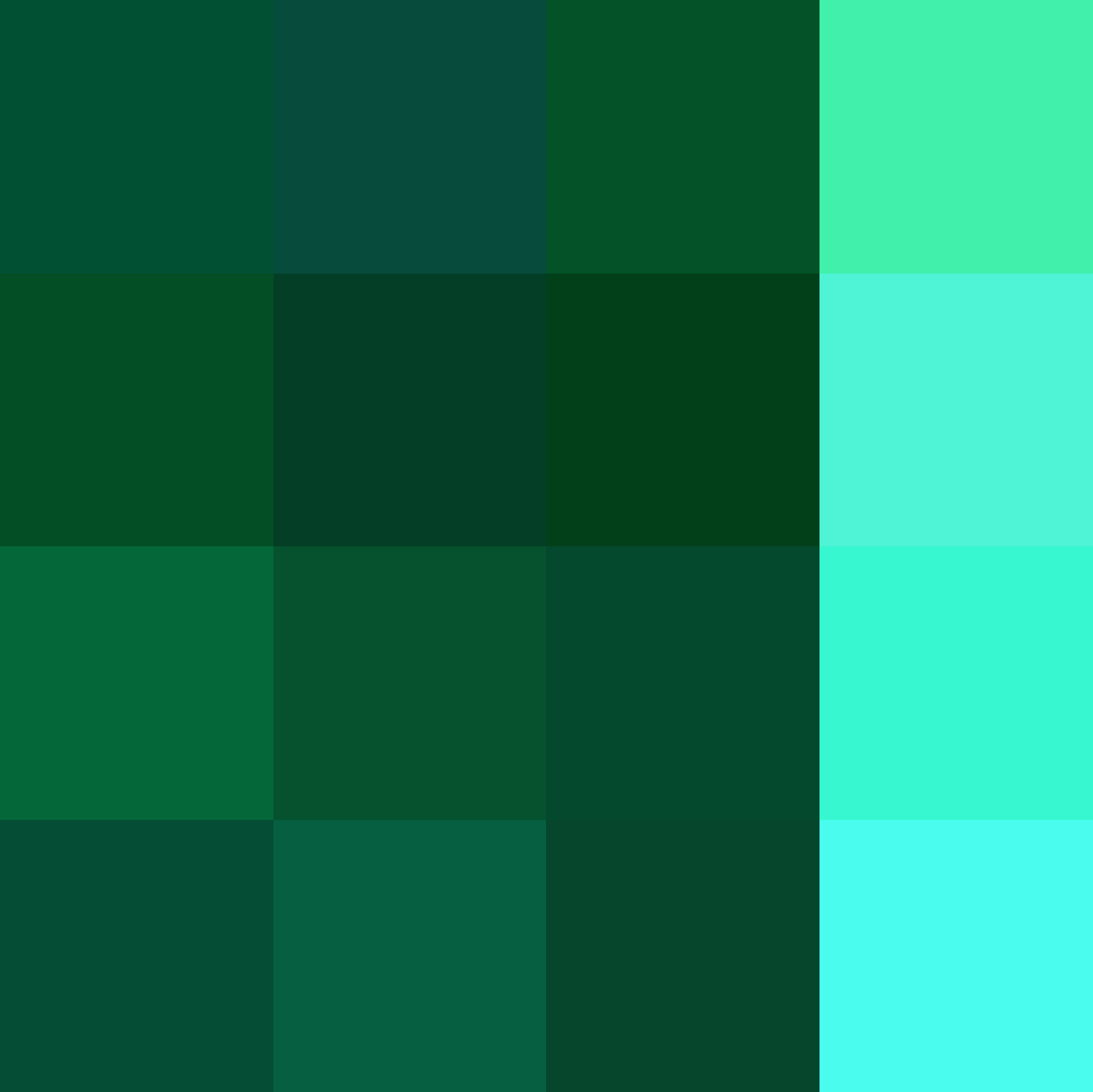
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some cyan in it.
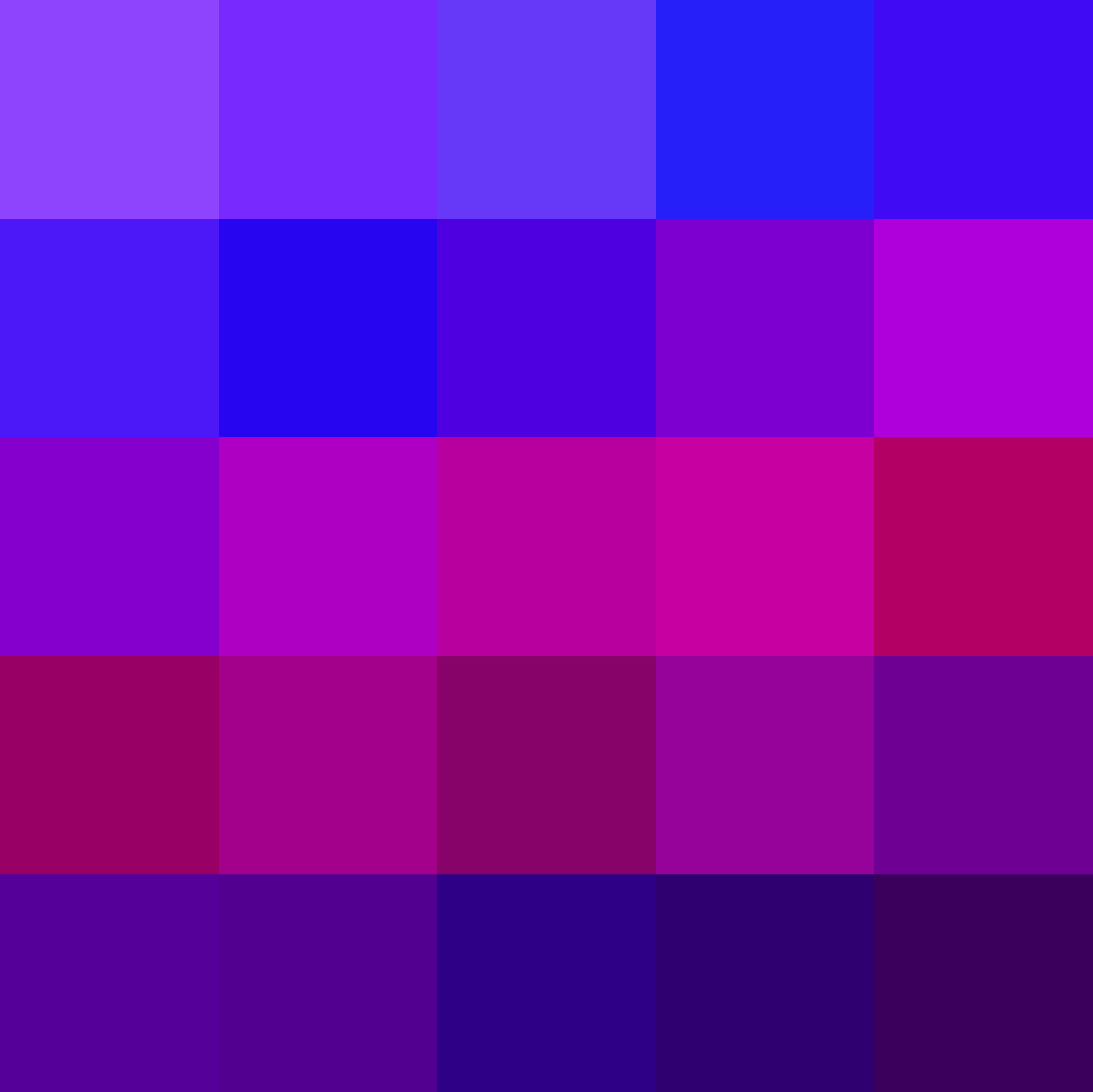
There's a pixel gradient in this 12 by 12 grid. It is mostly red, but it also has a bit of orange, a bit of blue, and a tiny bit of yellow in it.
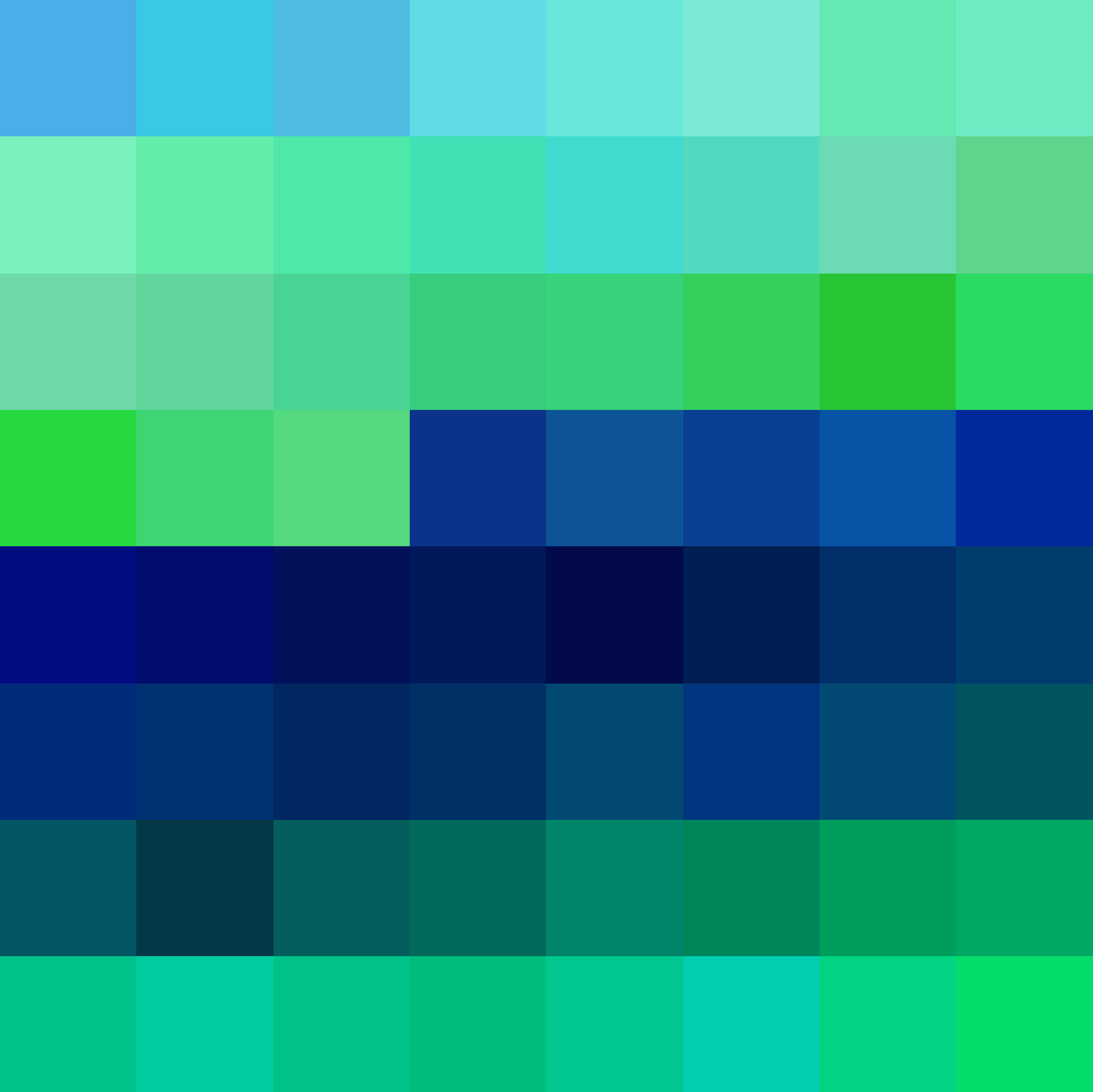
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some yellow, quite some orange, a tiny bit of lime, and a tiny bit of green in it.
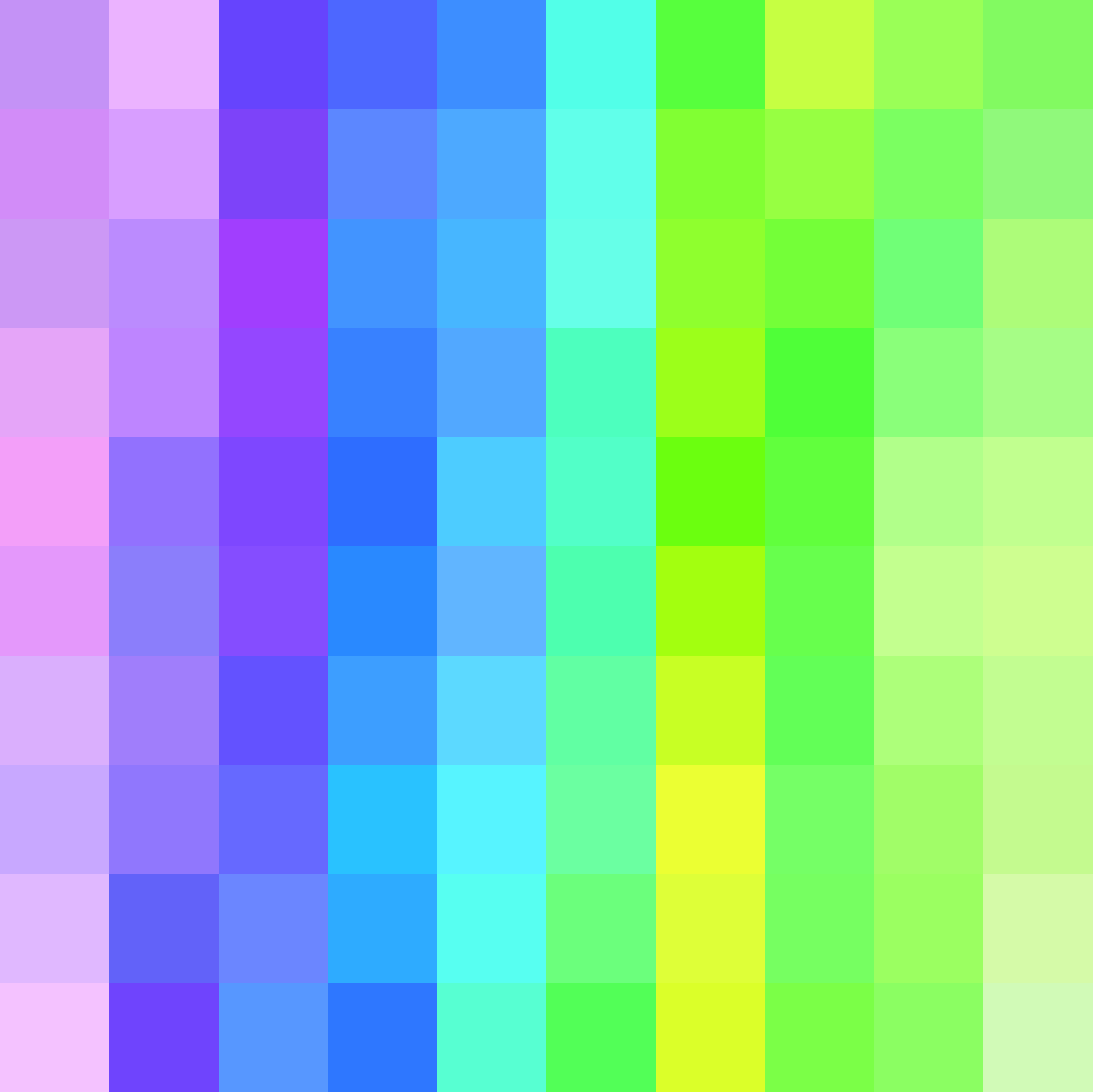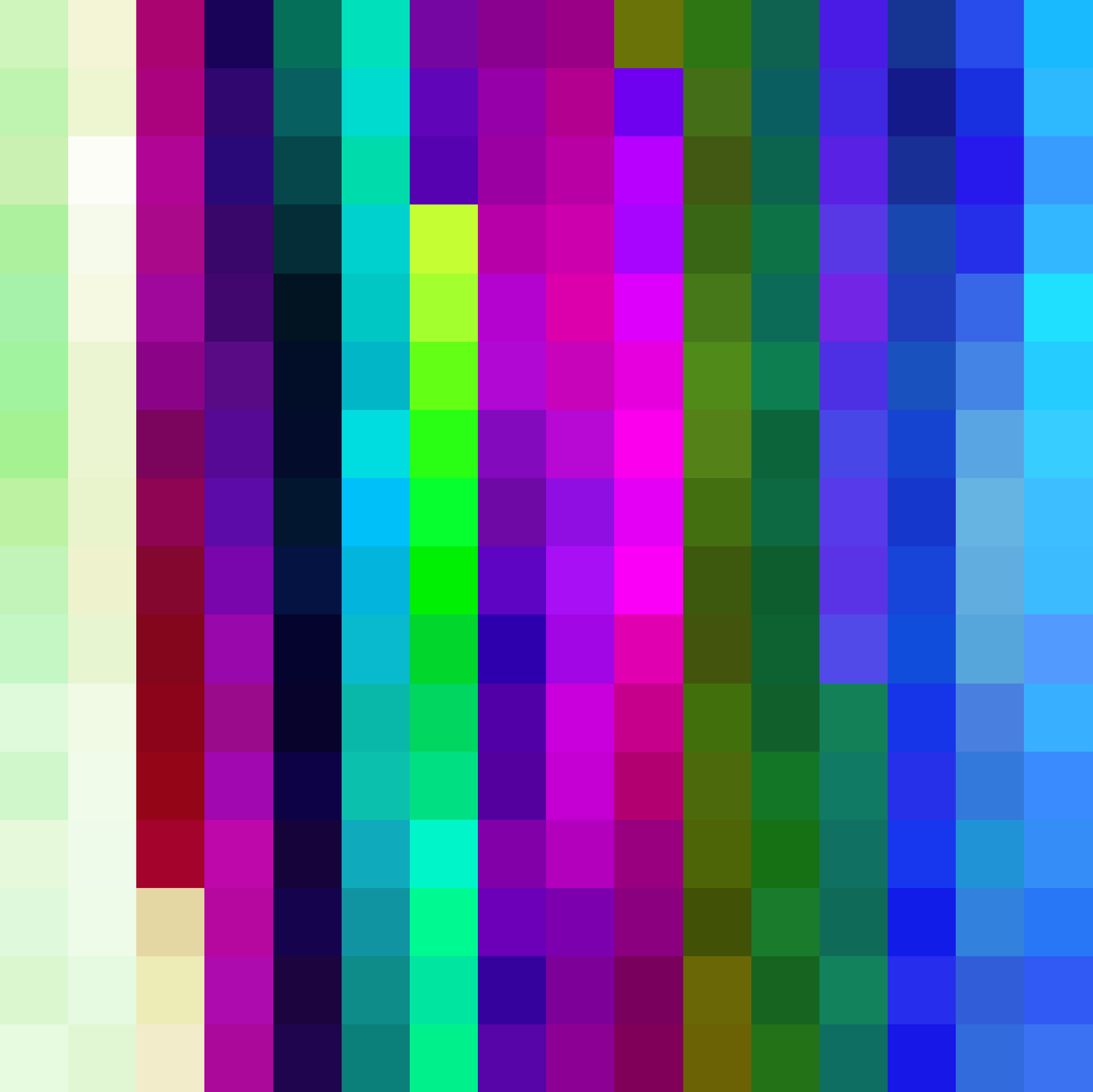
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some purple, quite some violet, and quite some indigo in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly green, but it also has quite some blue, and quite some cyan in it.

This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some blue, a bit of purple, a bit of indigo, a little bit of cyan, a little bit of violet, a little bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, some magenta, some cyan, a bit of purple, a bit of indigo, a little bit of violet, a little bit of lime, a little bit of yellow, a tiny bit of red, and a tiny bit of rose in it.
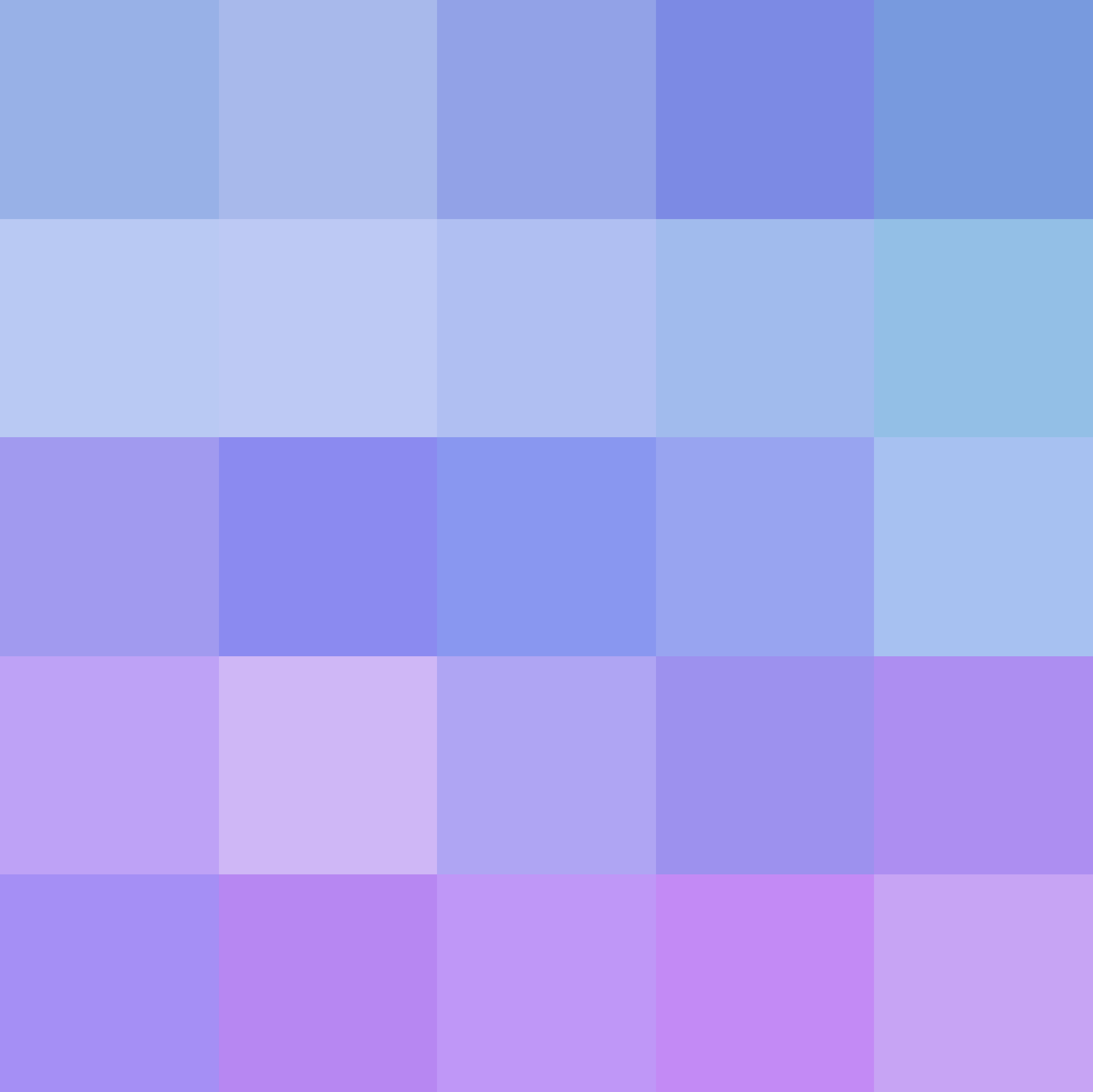
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some indigo, some violet, and a little bit of purple in it.

I sent an enormous batch of images that my — handwritten — algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm — by hand — that generates these *pixel gradients* you can find in this book.

More books: vasilis.nl/shop/books