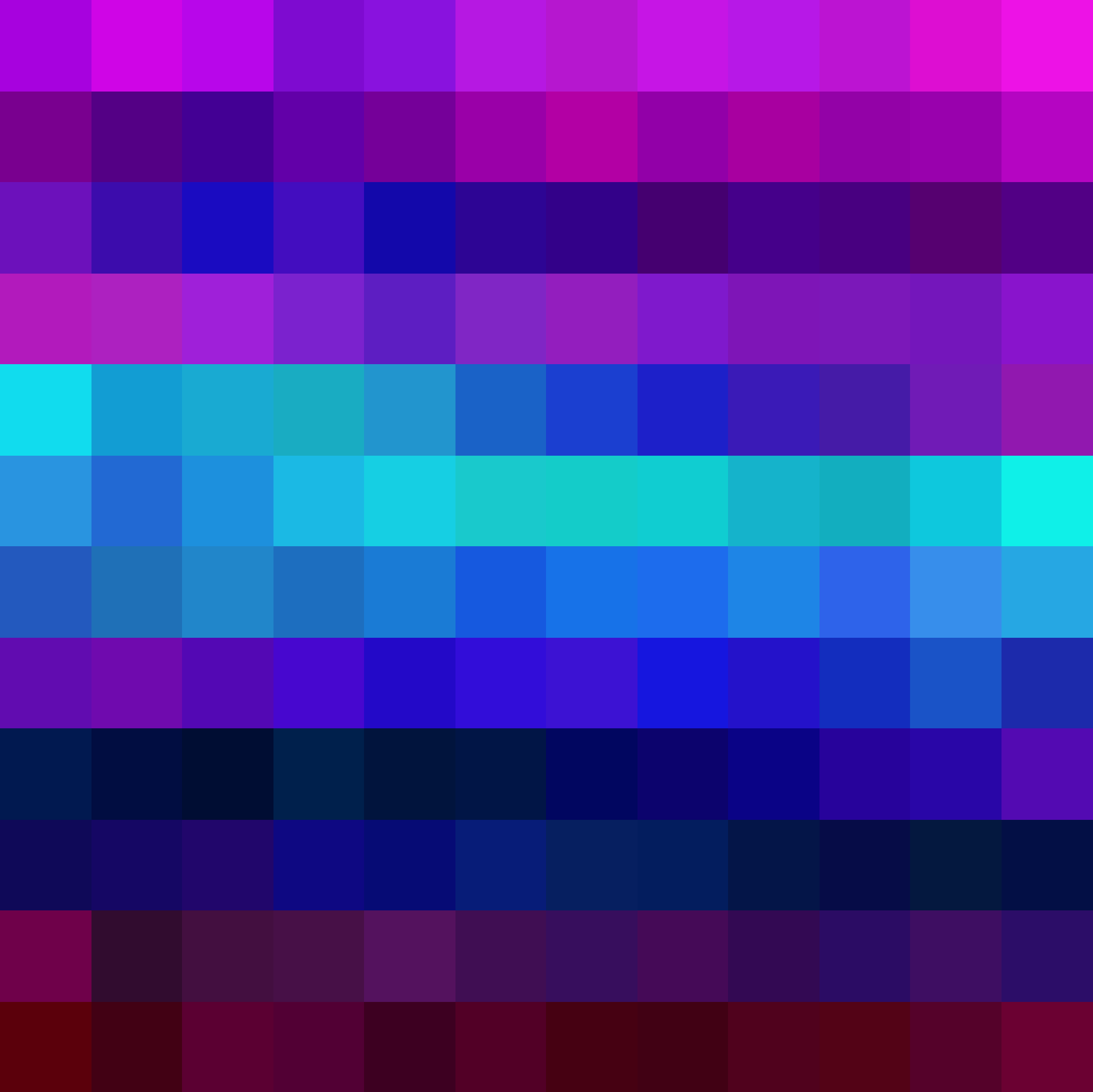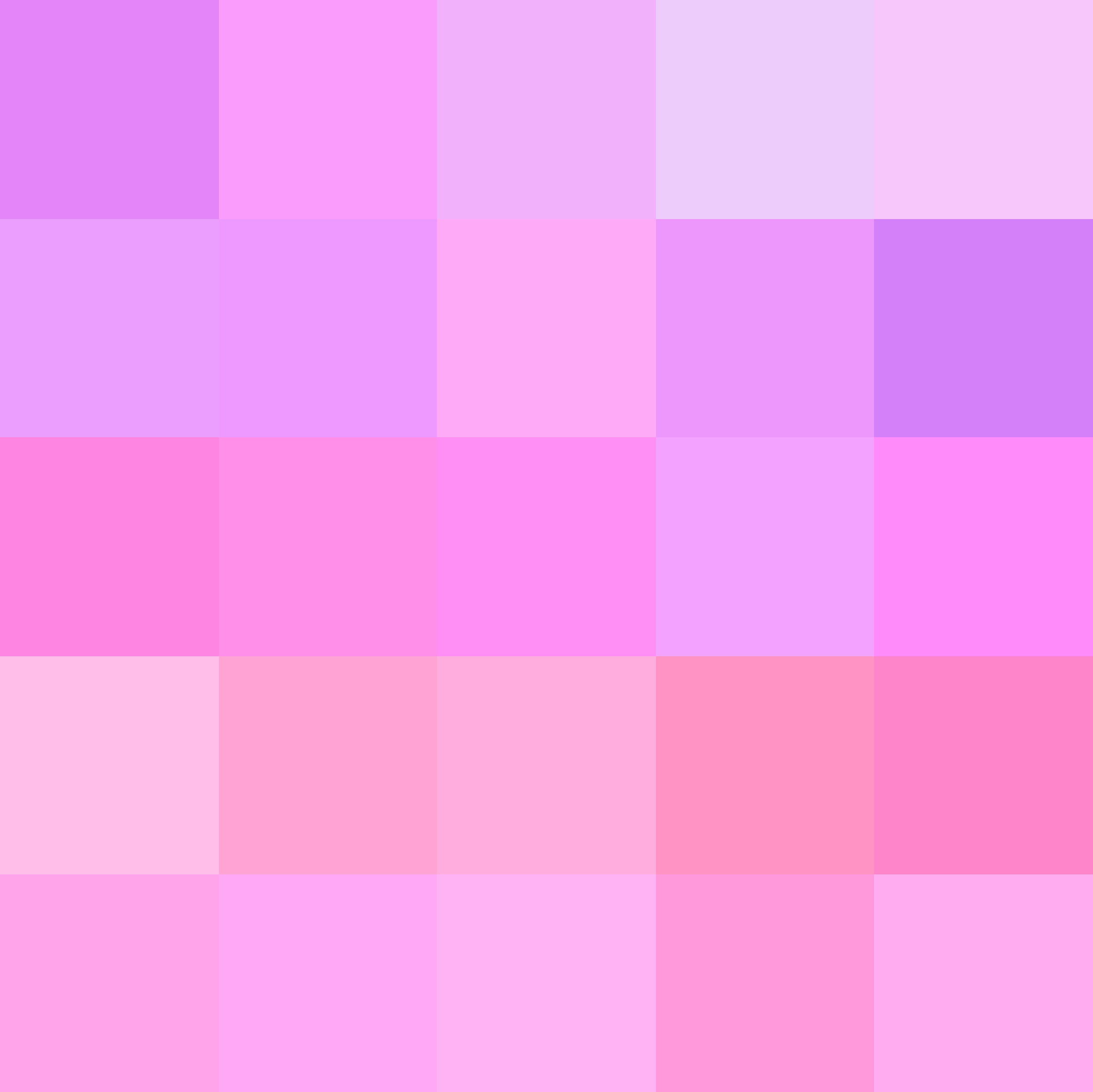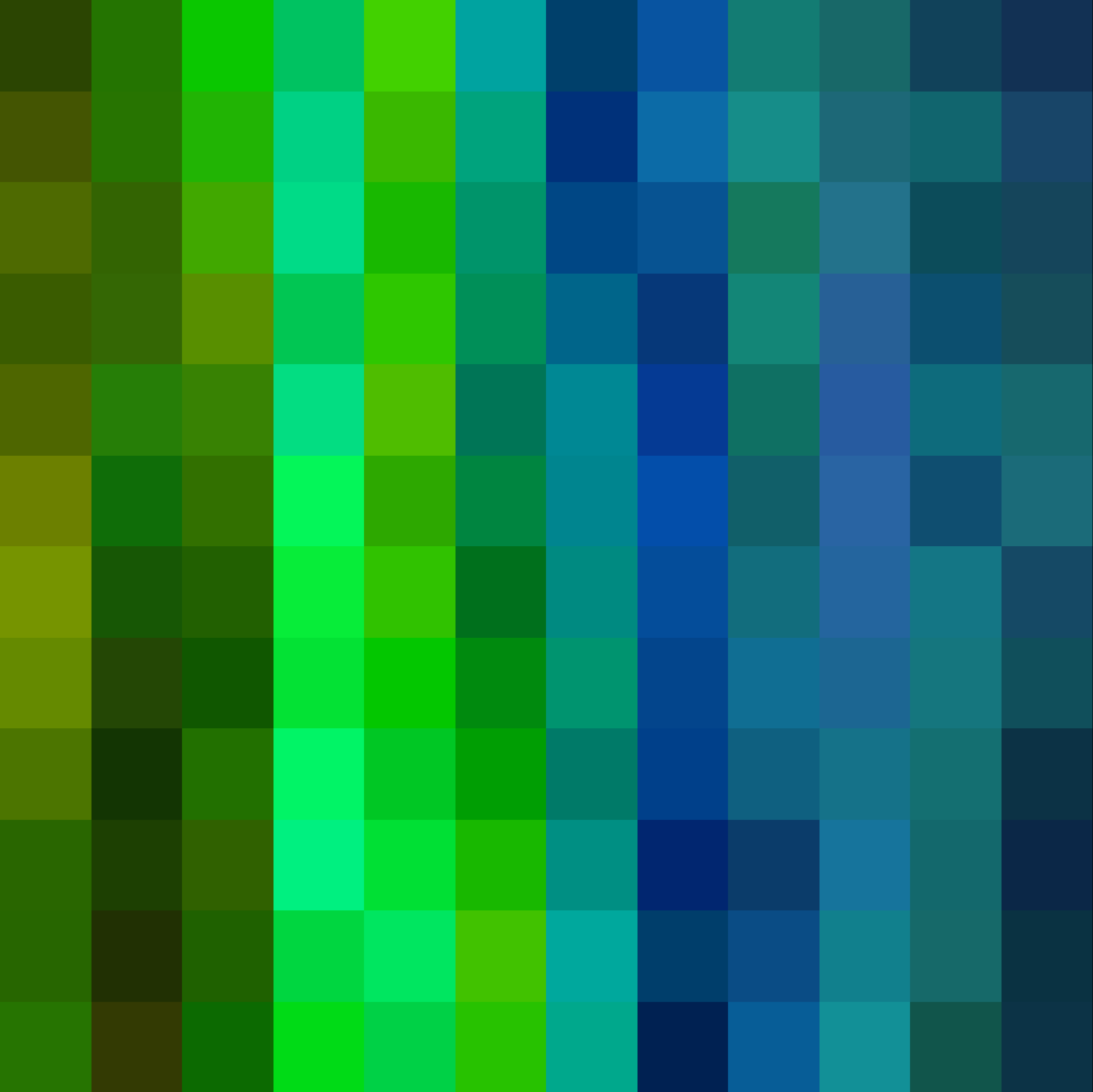# 100 random pixel gradients

Vasilis van Gemert - 02-04-2023

The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some purple, some indigo, some magenta, a bit of cyan, a little bit of rose, a little bit of violet, and a tiny bit of red in it.

A grid of 25 blocks. It's mostly magenta, and it also has quite some purple, and a bit of rose in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, quite some cyan, a little bit of lime, and a tiny bit of yellow in it.
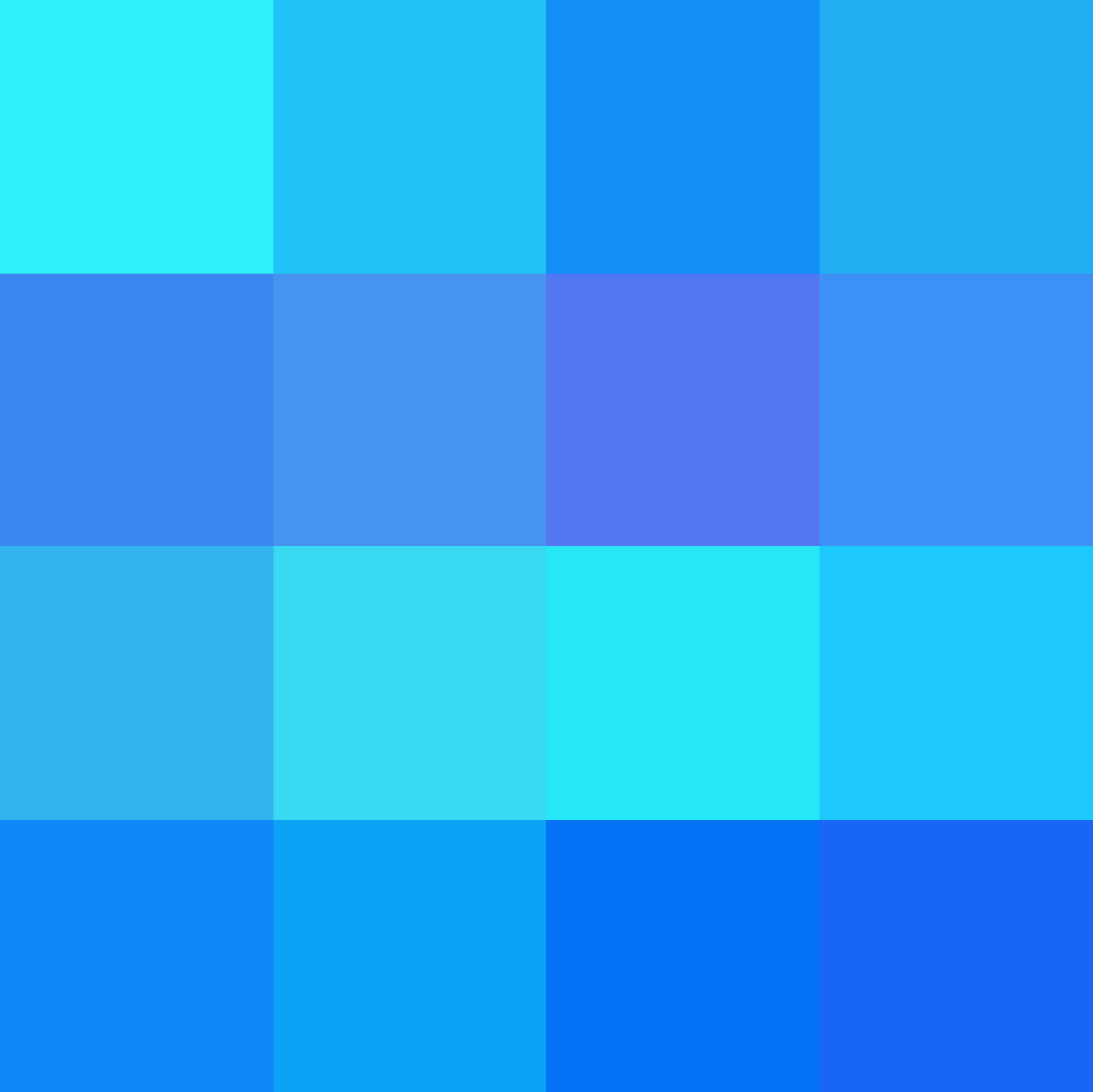
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, but it also has some cyan in it.
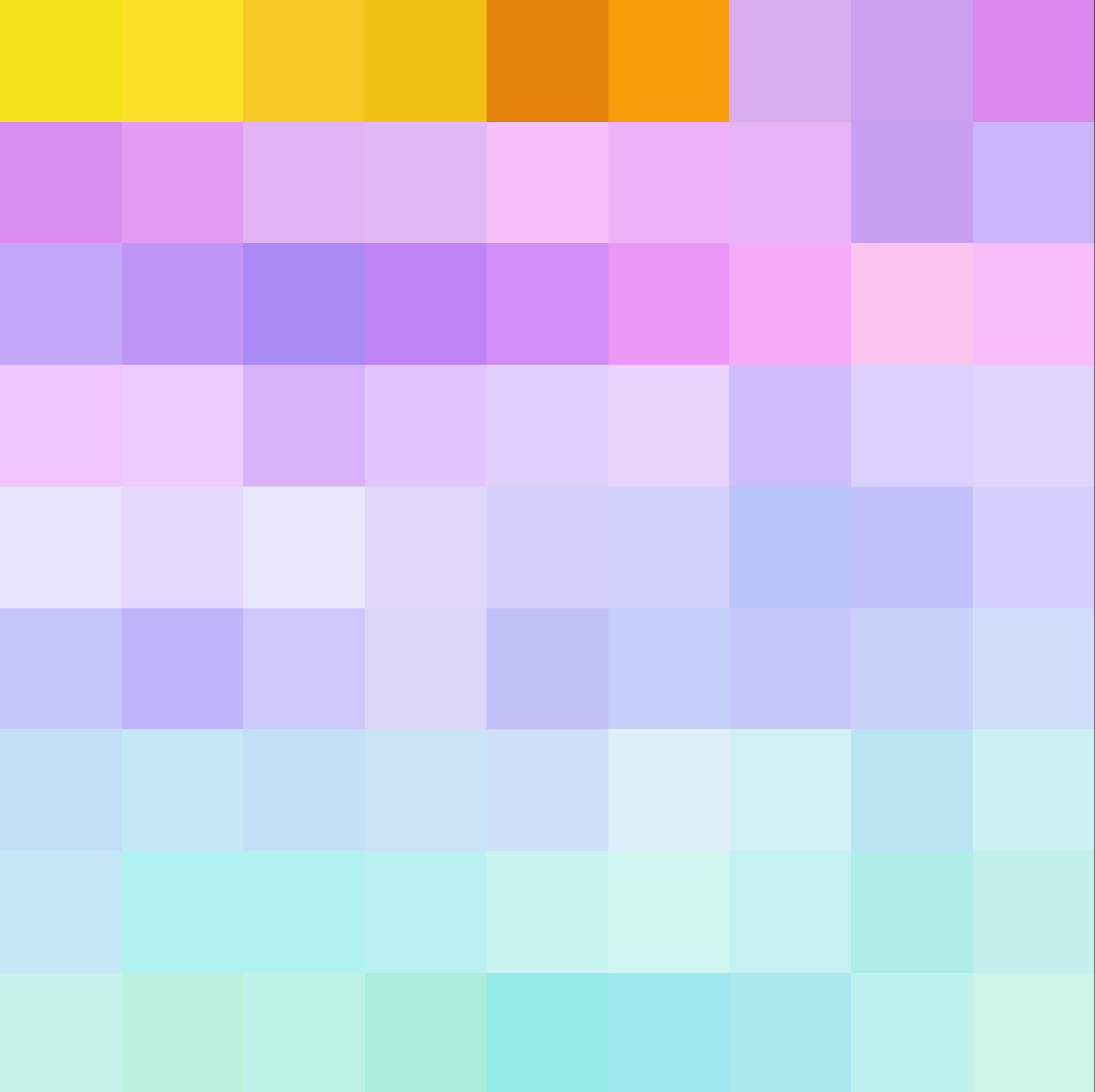
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly indigo, and it also has quite some cyan, some purple, some blue, a bit of magenta, a little bit of violet, a little bit of yellow, a little bit of green, and a tiny bit of orange in it.

A grid of 49 blocks. It's mostly yellow, and it also has some green, a bit of orange, and a little bit of lime in it.
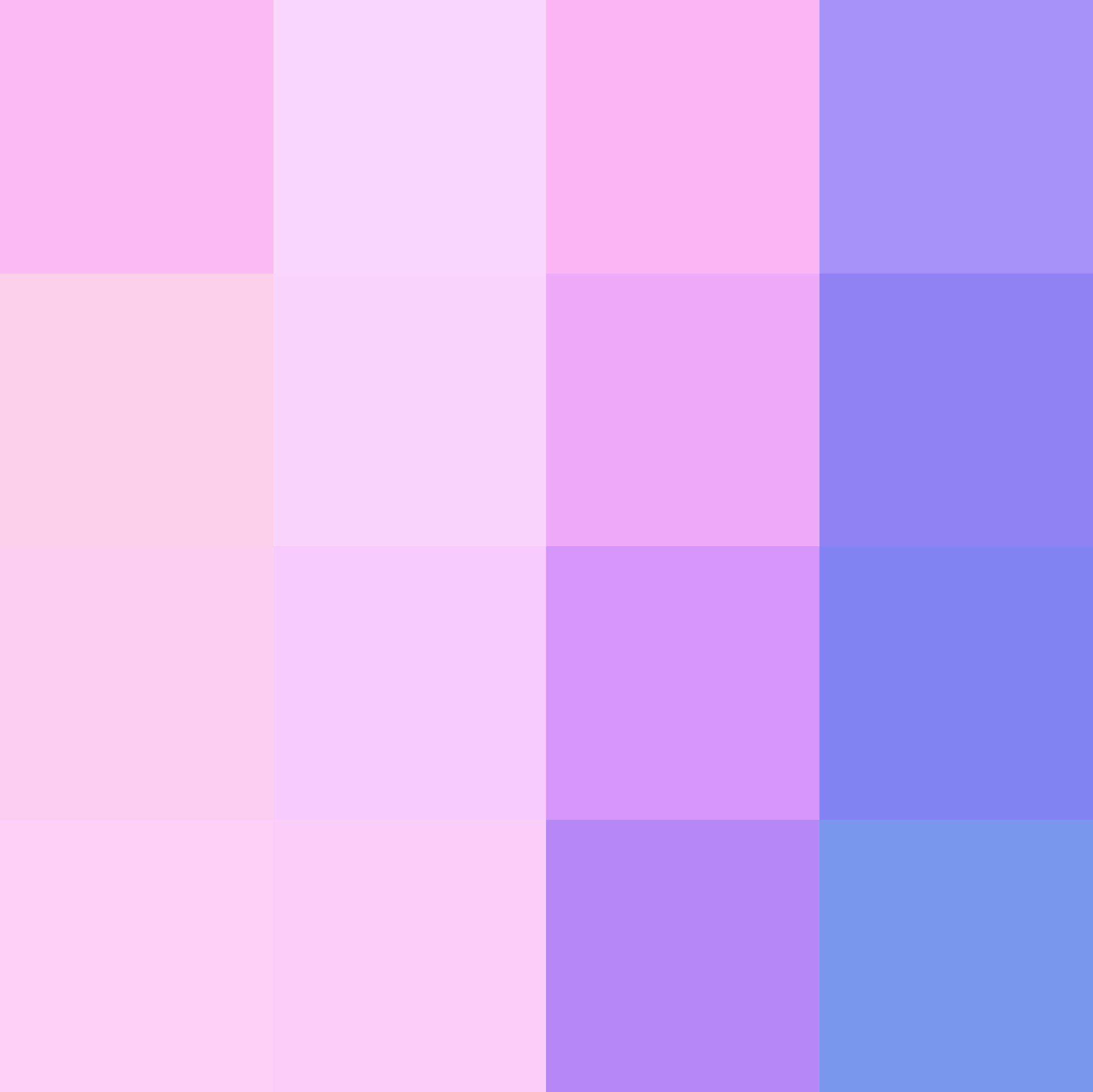
The cells in this 4 by 4 pixel grid form a colourful gradient. It is mostly magenta, but it also has some indigo, some blue, a little bit of purple, and a little bit of violet in it.
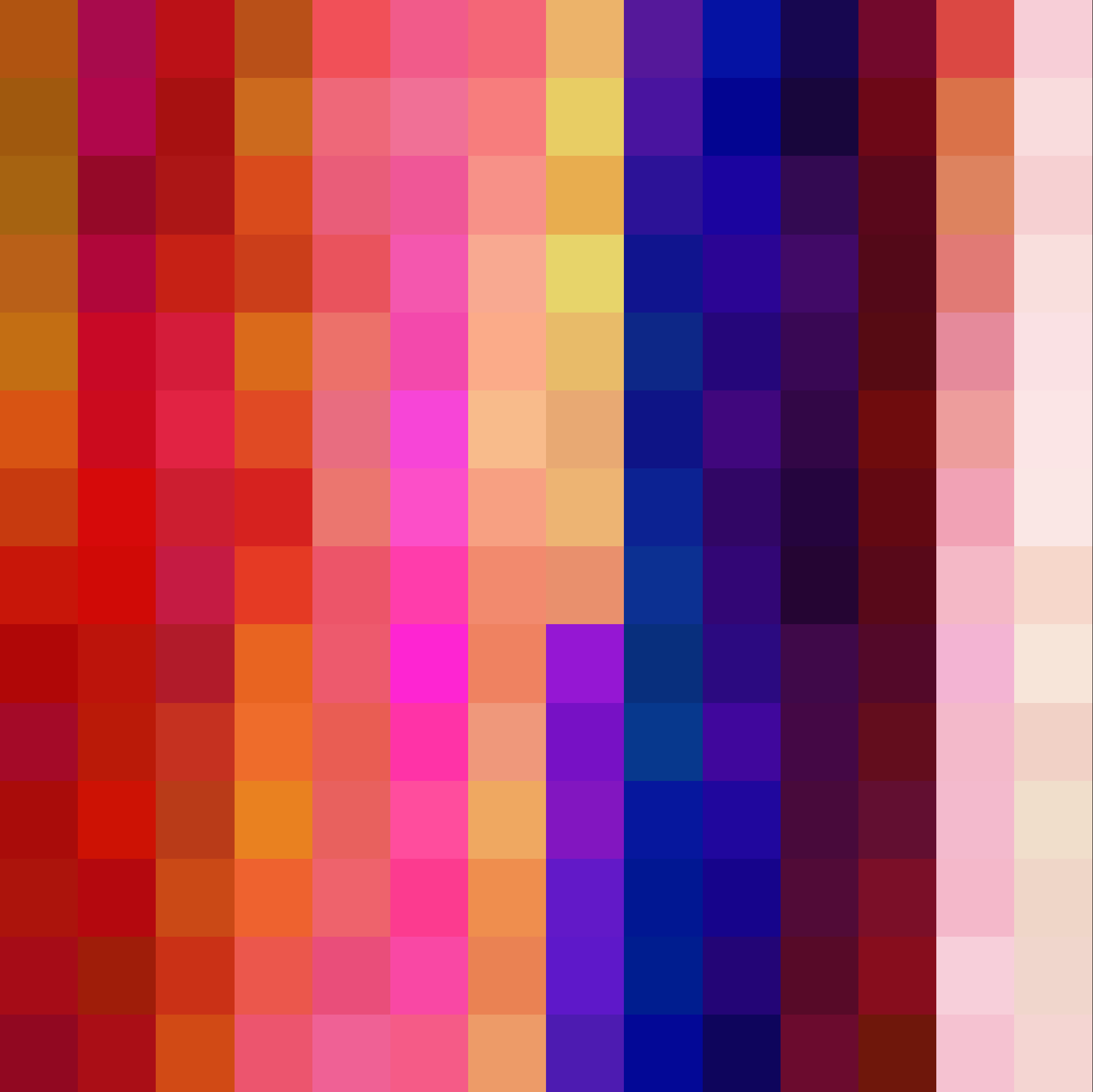
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has some orange, a bit of blue, a little bit of indigo, a little bit of purple, a little bit of violet, a little bit of rose, a tiny bit of magenta, and a tiny bit of yellow in it.
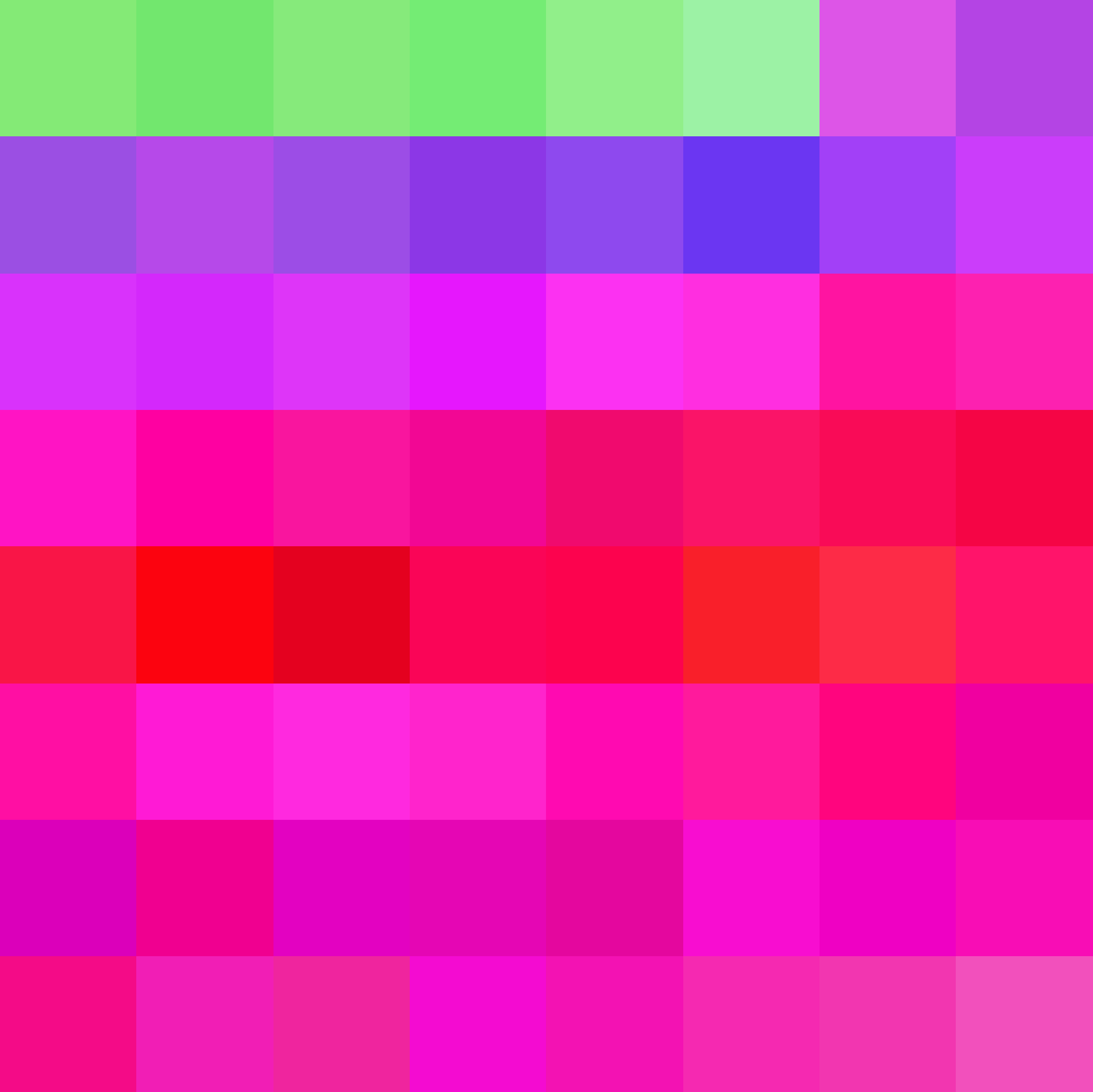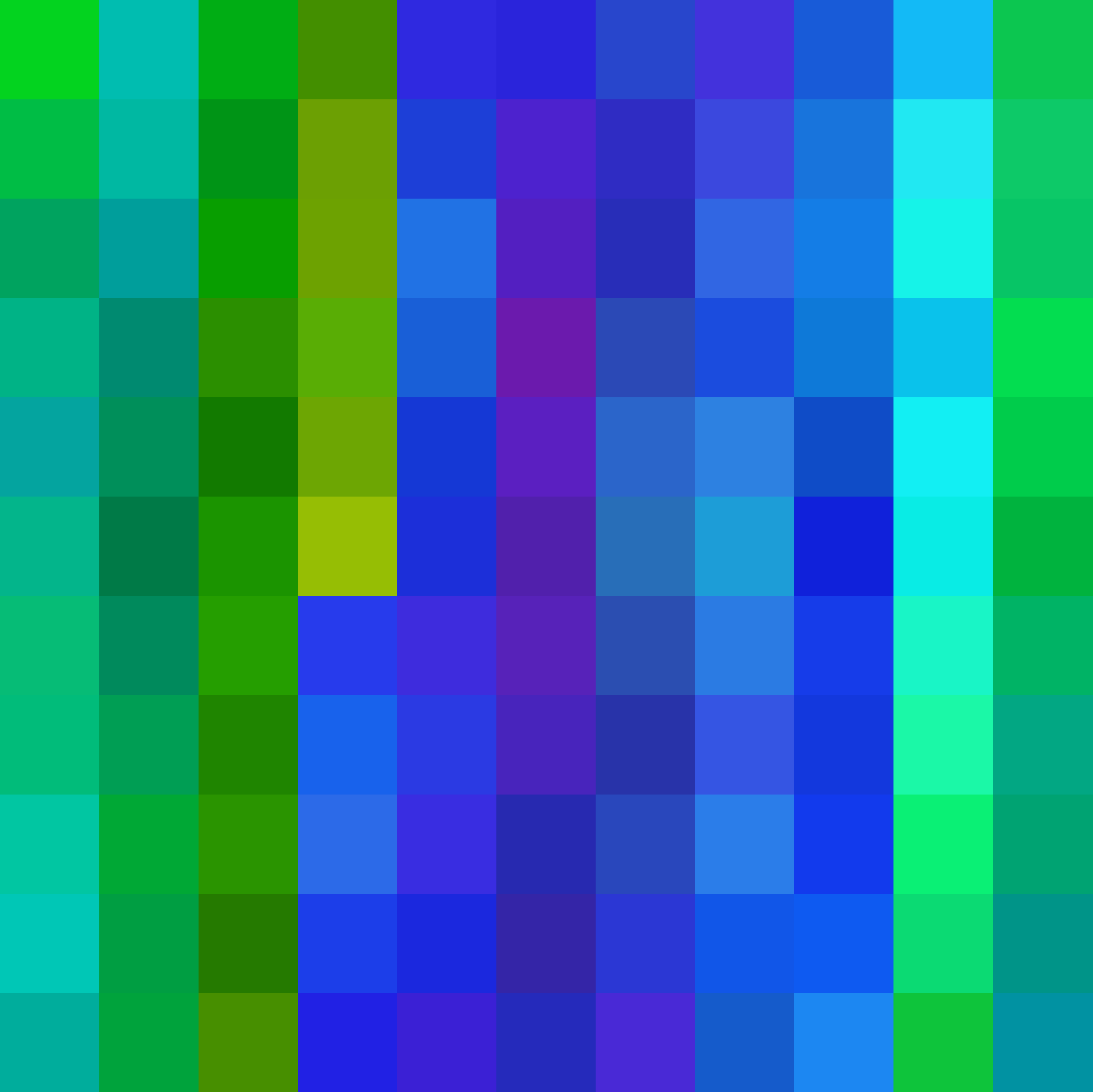
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, and it also has some rose, some purple, a bit of green, a bit of red, a little bit of violet, and a tiny bit of indigo in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly magenta, and it also has some purple, some green, some yellow, a little bit of red, a little bit of lime, 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 orange in it.
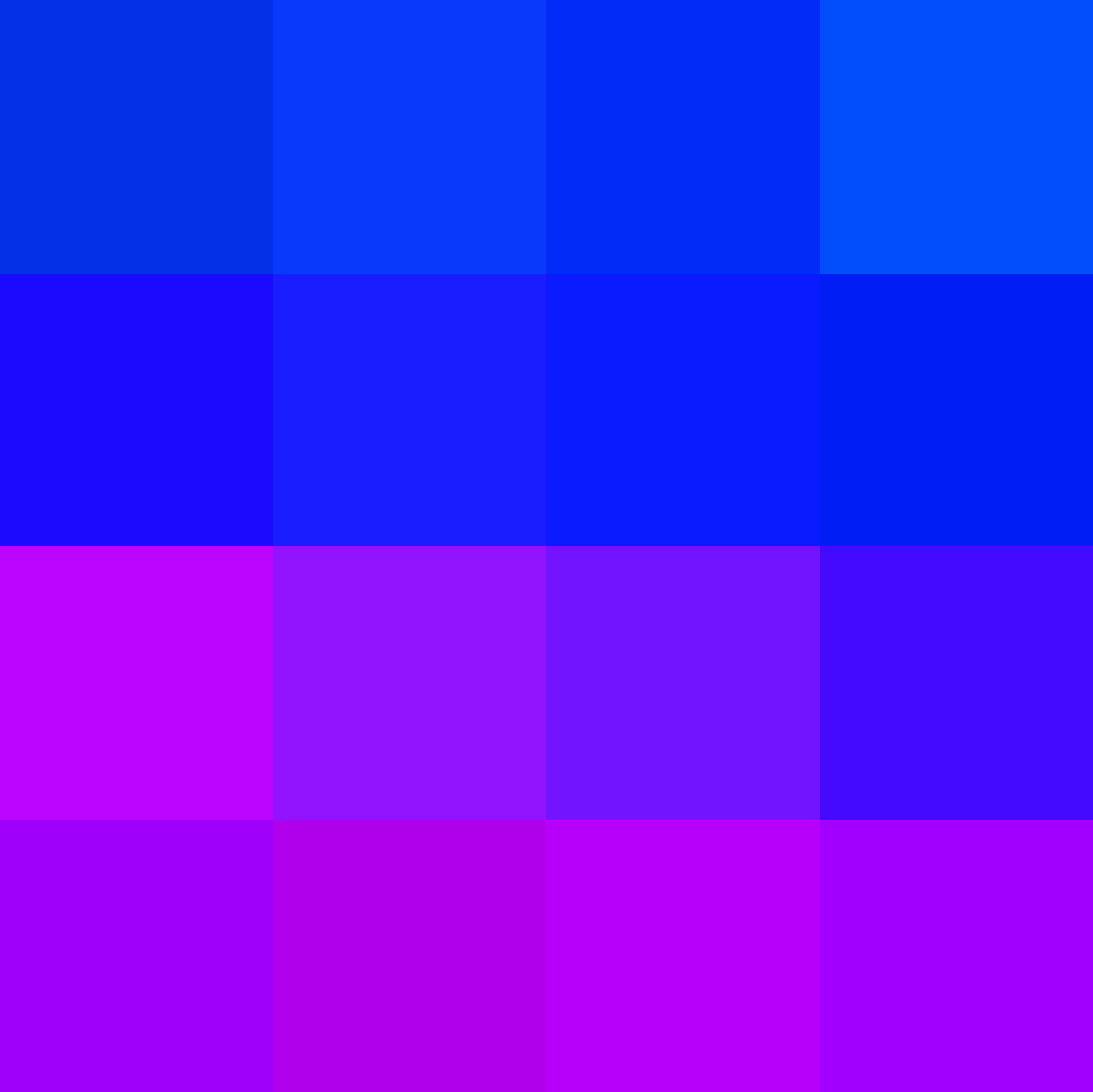
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, and it also has quite some purple, some indigo, and a little bit of violet in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some green, some cyan, a bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of purple in it.
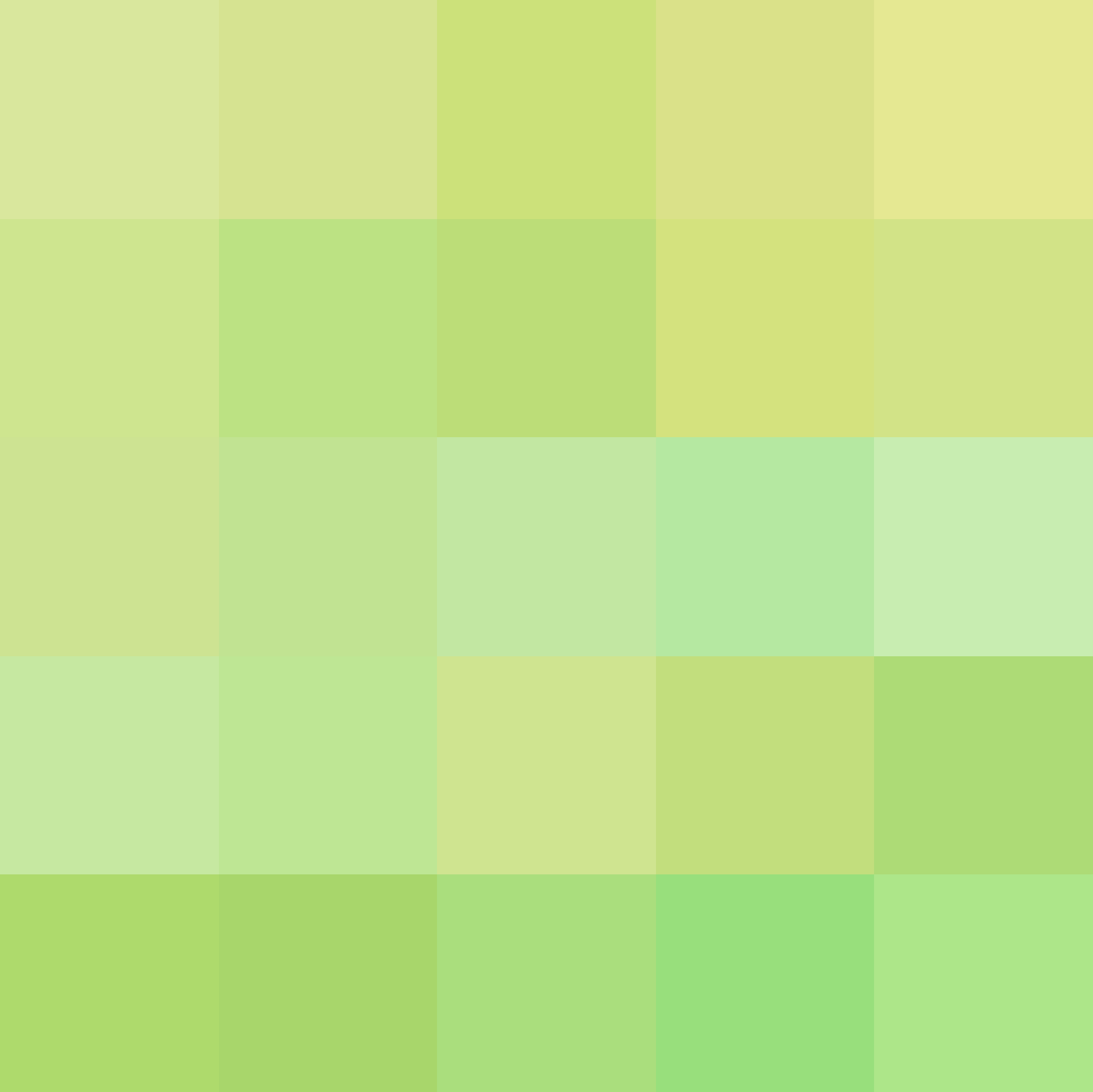
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some lime, and some yellow in it.

An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, quite some rose, some violet, a little bit of red, and a tiny bit of indigo in it.
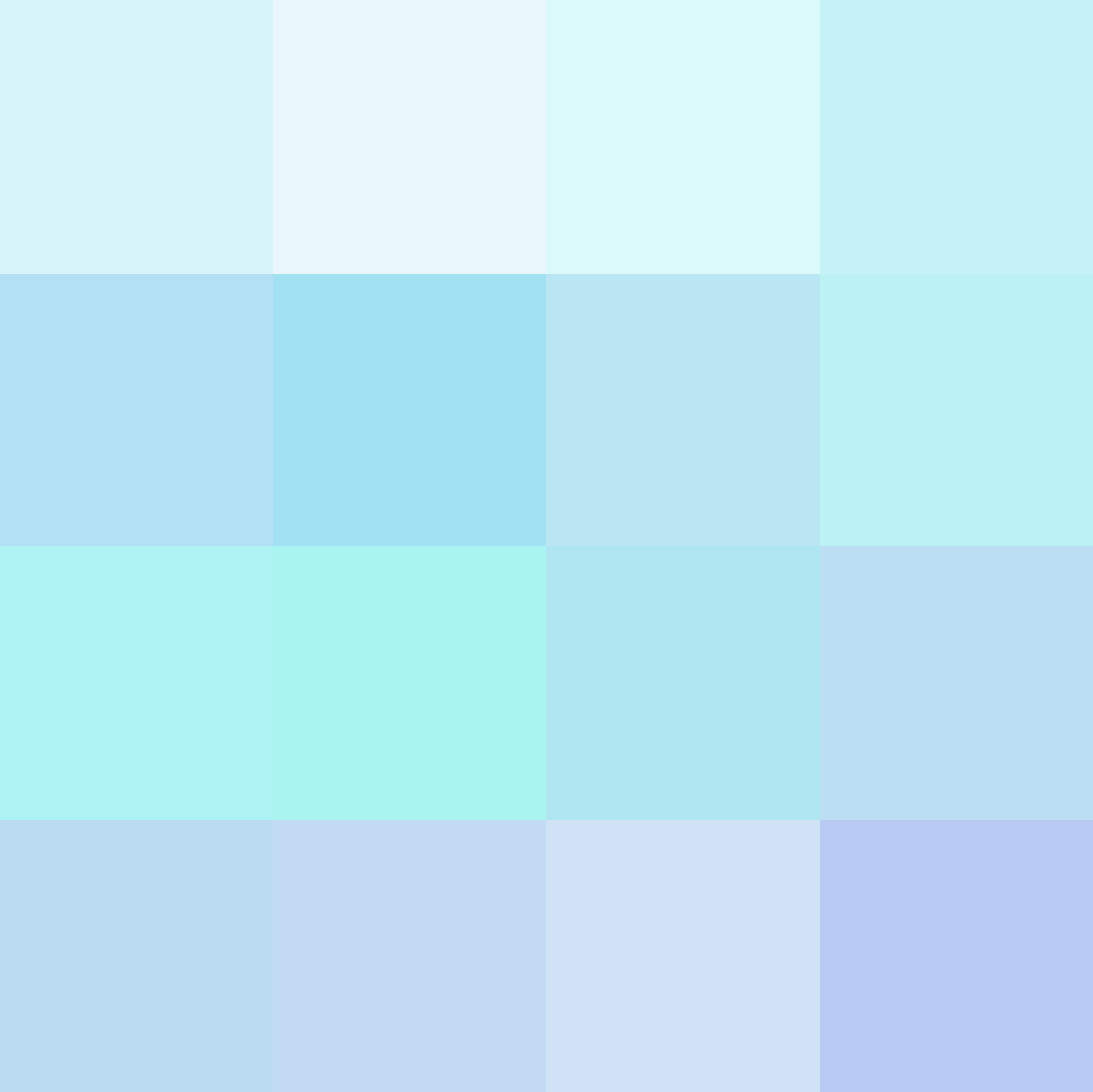
The gradient in this 7 by 7 pixel grid is mostly blue, but it also has some cyan, some green, and a tiny bit of indigo in it.

This colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly yellow, but it also has quite some red, quite some orange, some green, and a bit of lime in it.

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, and it also has a lot of blue in it.
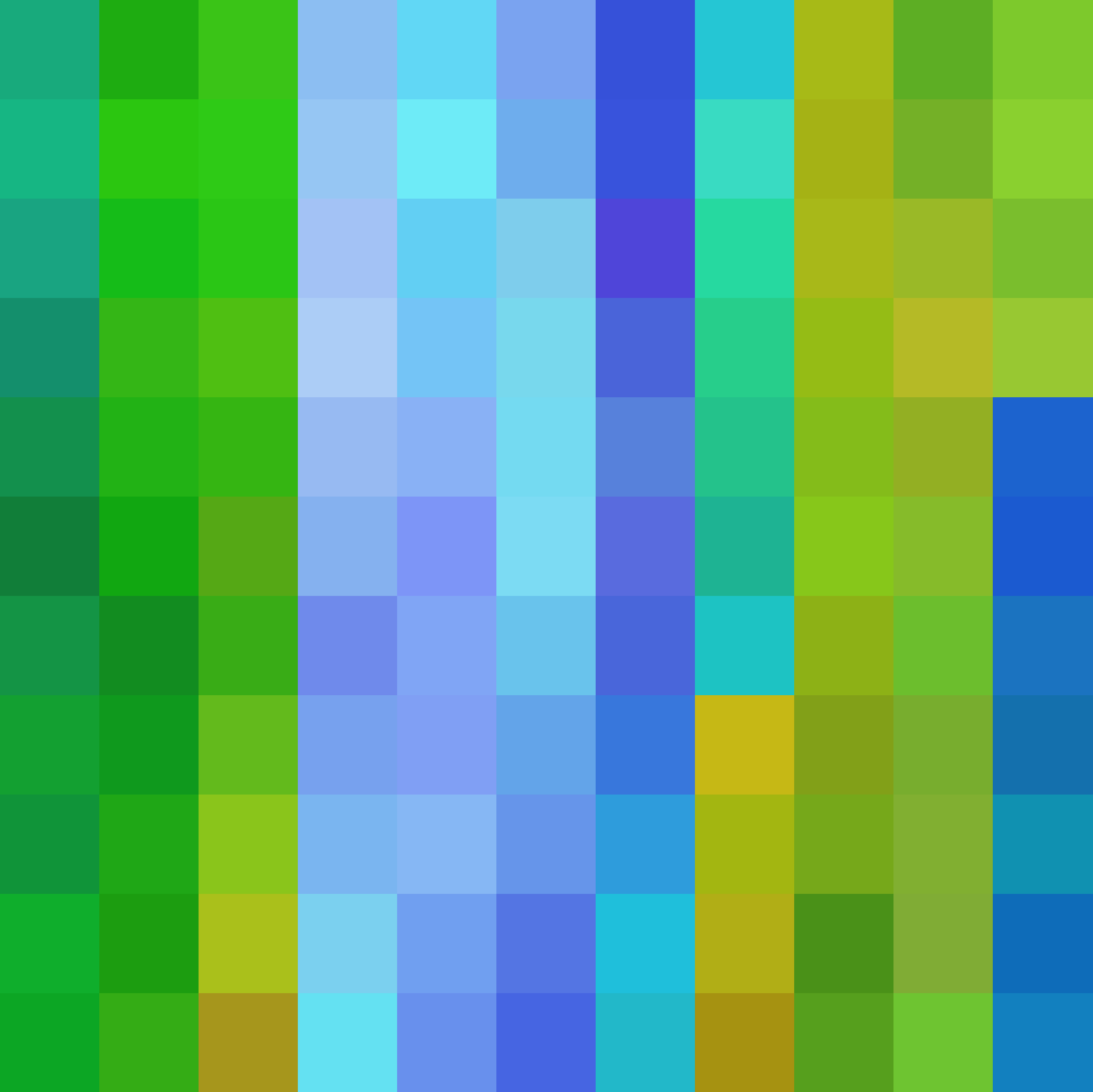
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some cyan, a bit of yellow, a little bit of lime, and a tiny bit of indigo in it.
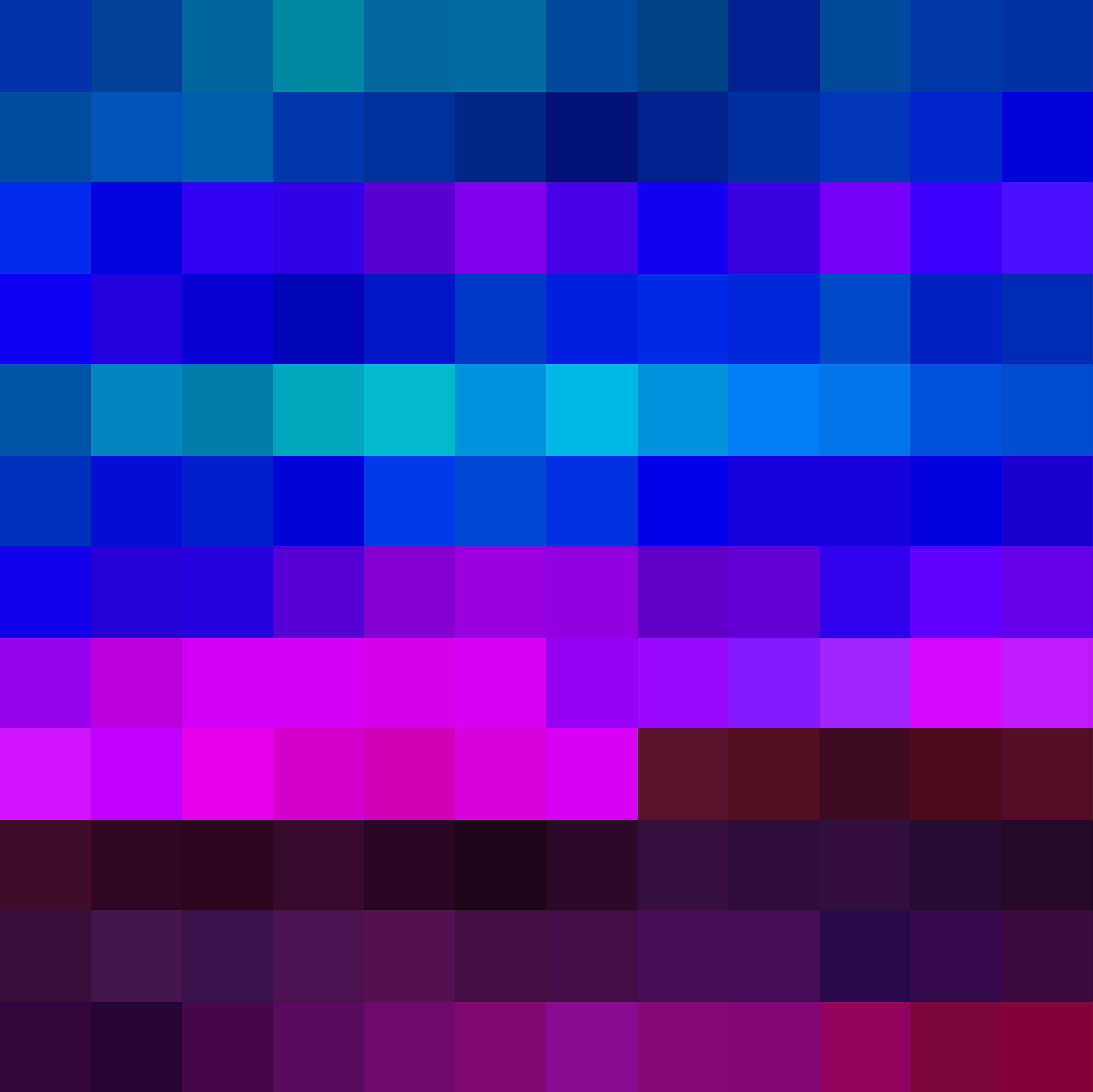
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some magenta, some purple, some indigo, a little bit of violet, a little bit of rose, a little bit of cyan, and a tiny bit of red in it.
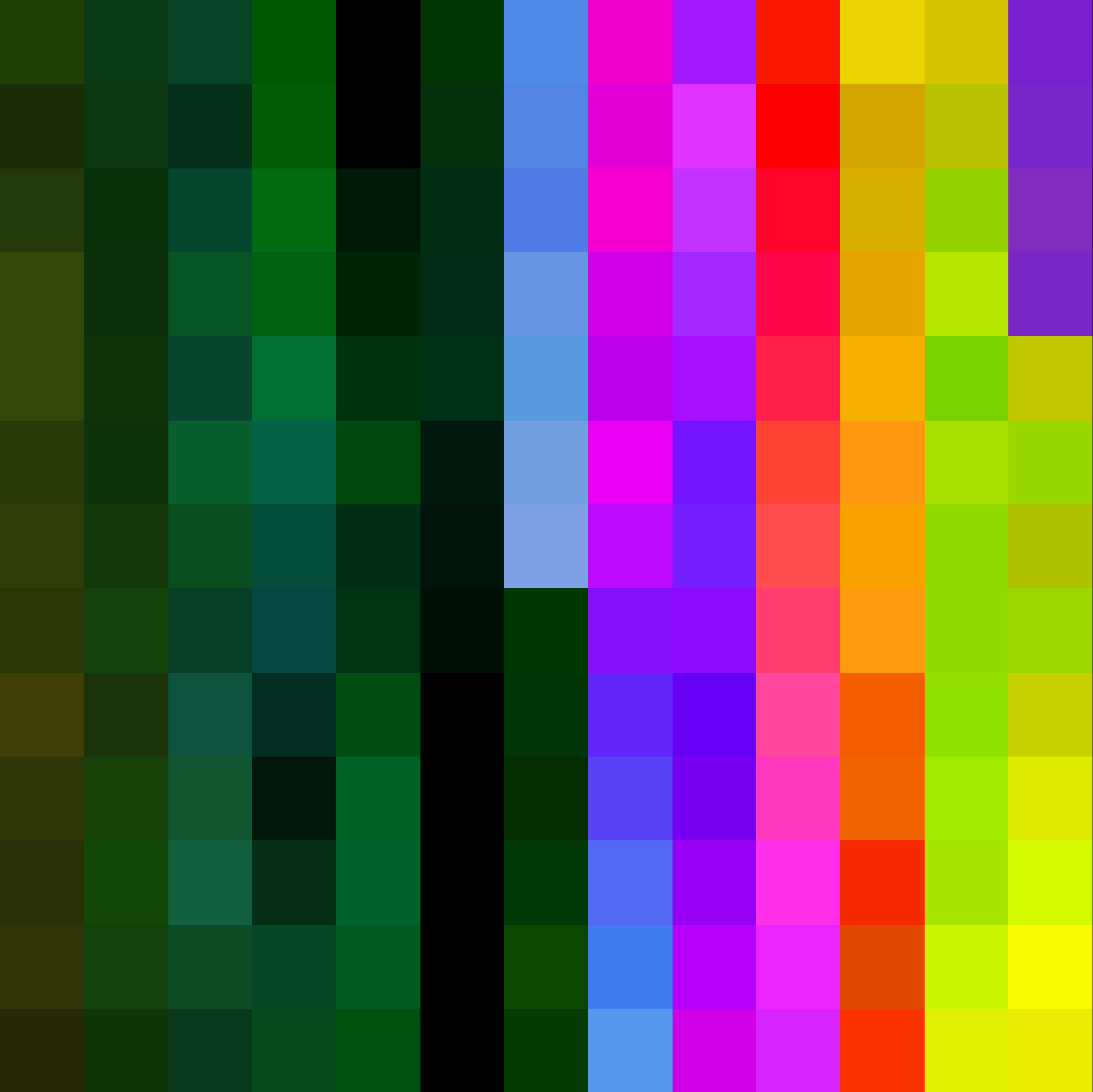
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of purple, a little bit of blue, a little bit of lime, a little bit of magenta, a little bit of red, a little bit of orange, a little bit of violet, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of rose in it.
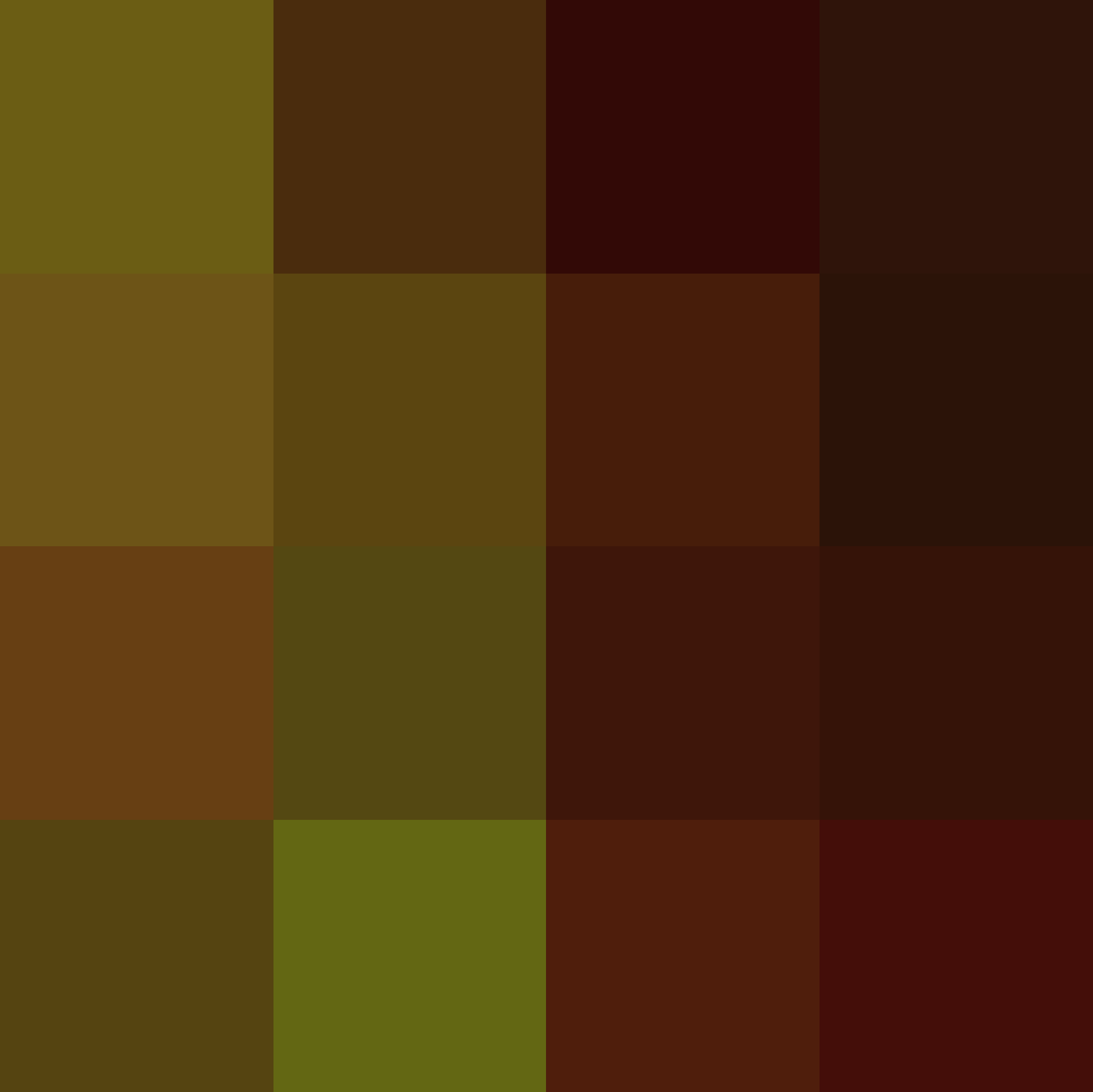
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly orange, but it also has quite some red, and some yellow in it.
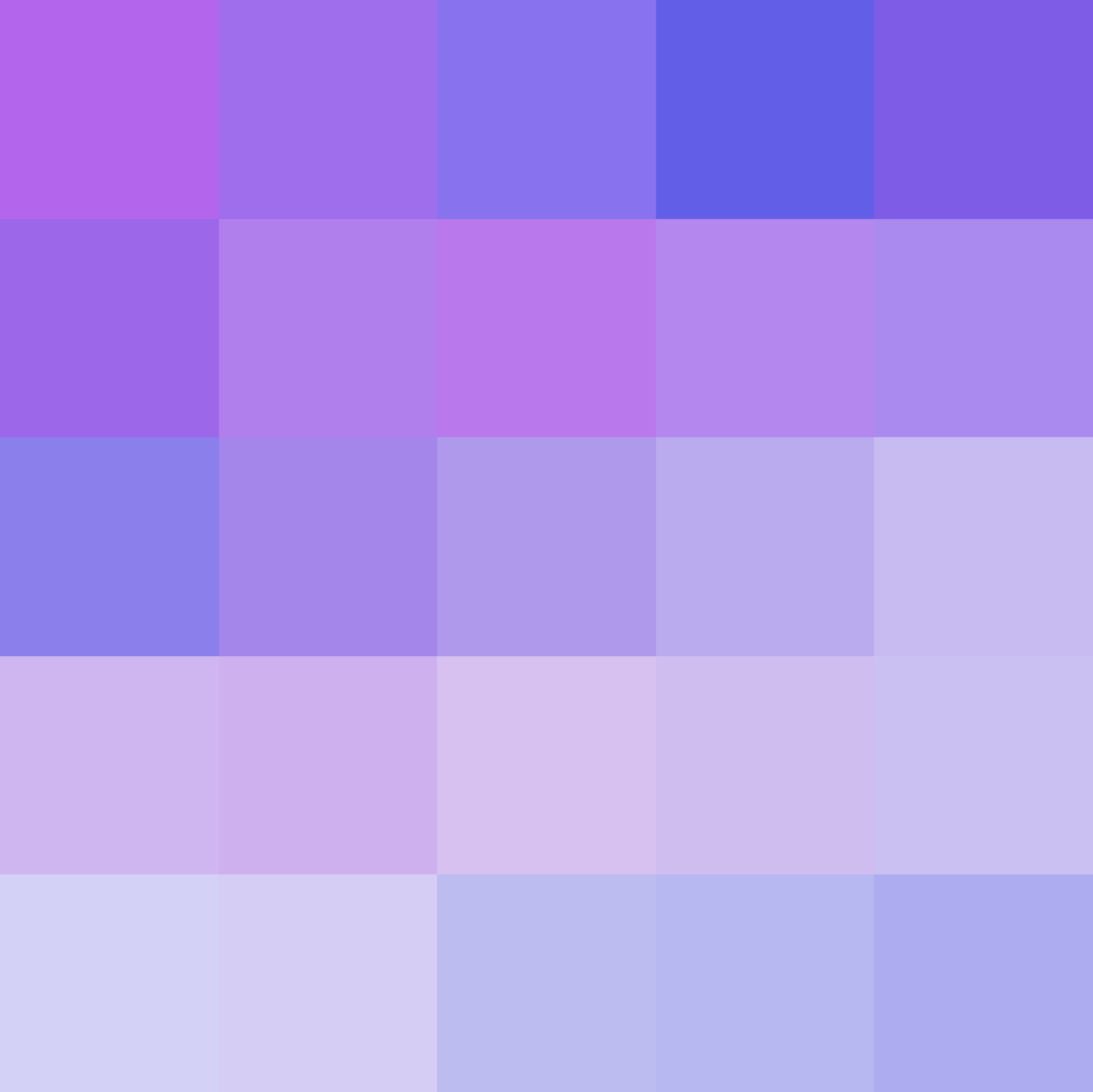
The gradient in this 5 by 5 pixel grid is mostly indigo, but it also has quite some violet, a bit of purple, and a bit of blue in it.

The colourful gradient in this 10 by 10 pixel grid is mostly red, and it also has some yellow, some orange, some green, and a little bit of lime in it.
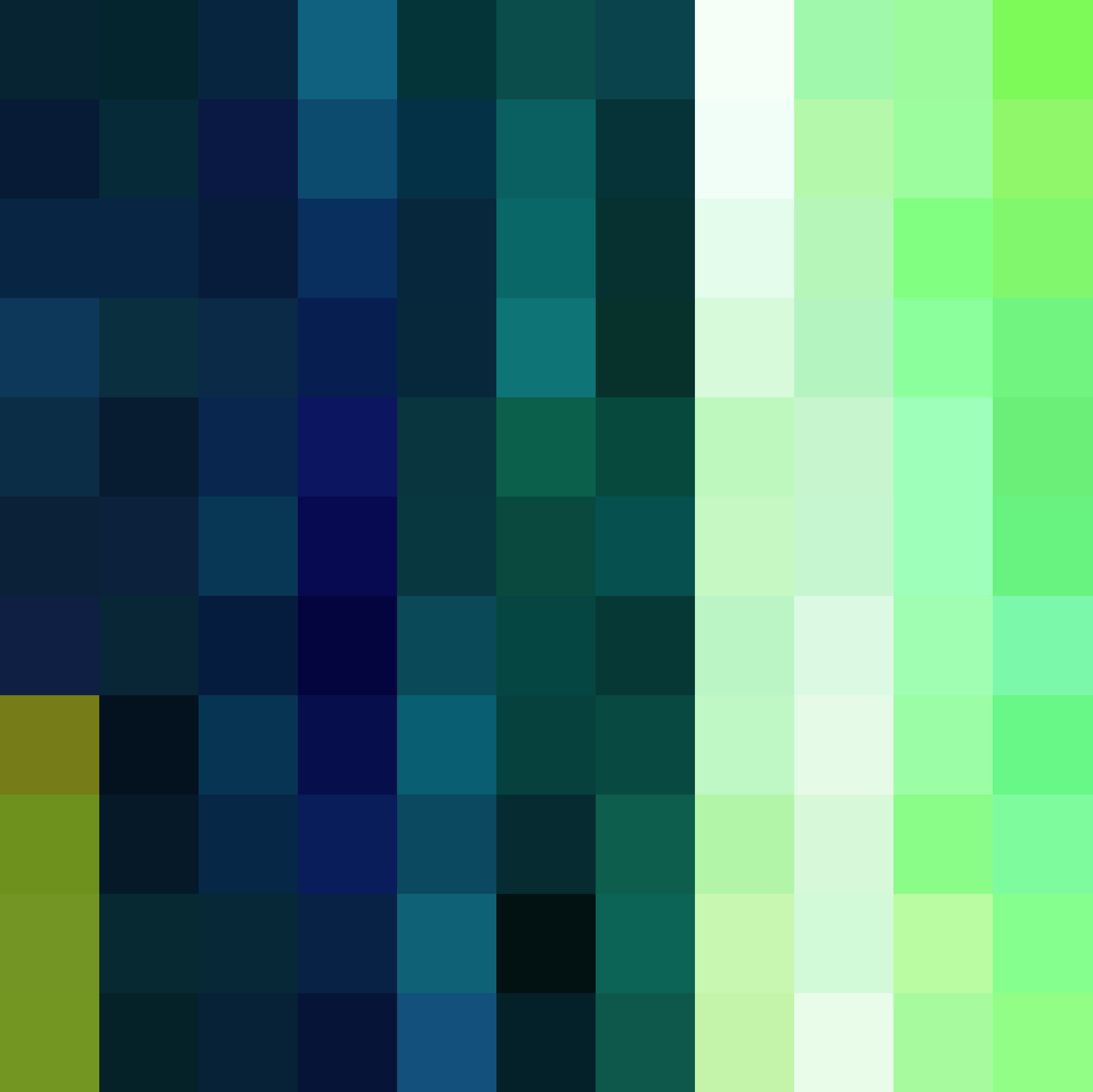
This colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, and it also has quite some blue, quite some cyan, a tiny bit of lime, and a tiny bit of yellow in it.
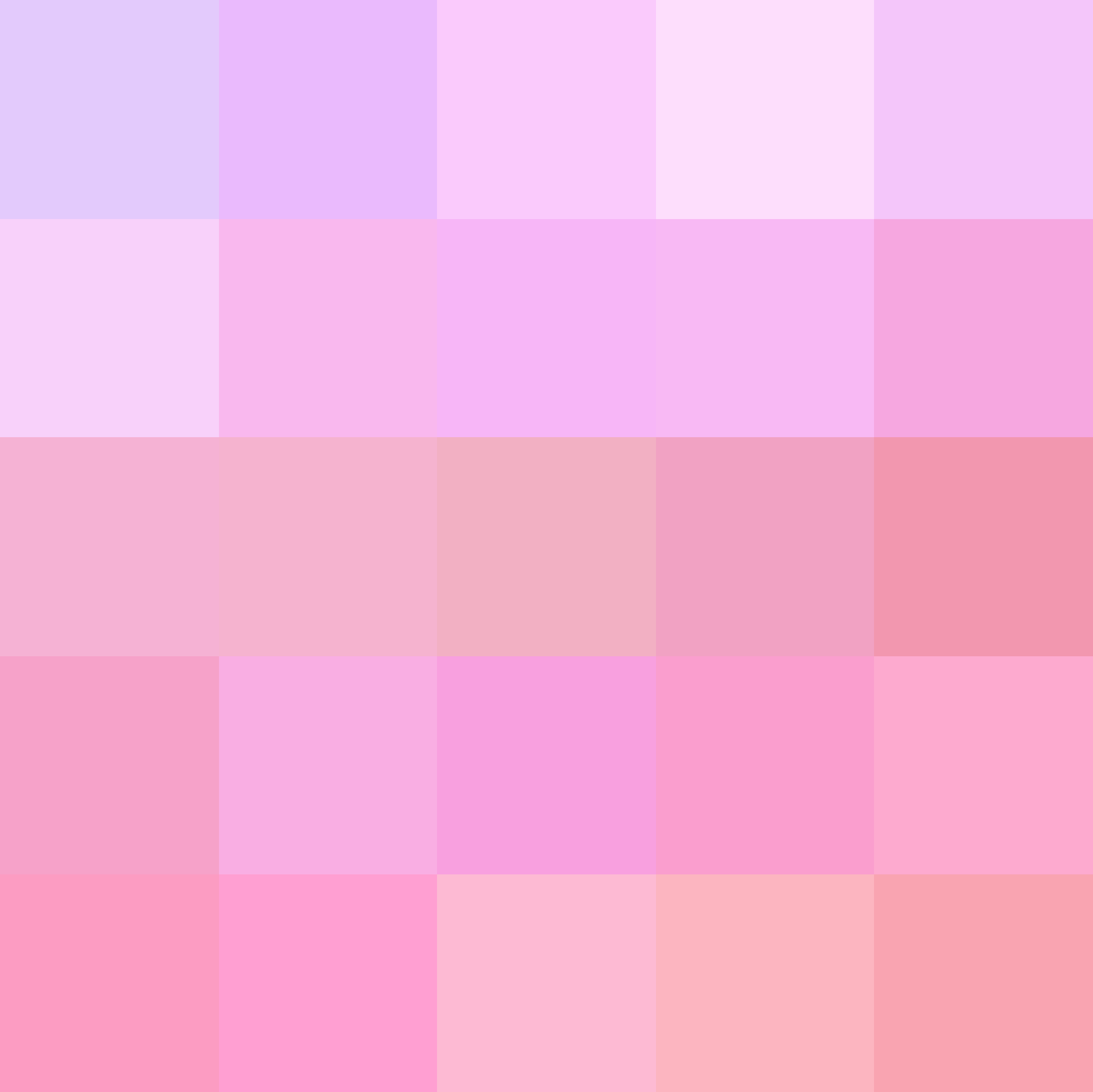
A colourful grid of 25 blocks. It's mostly rose,
and it also has quite some magenta, a bit of red,
a little bit of violet, and a little bit of purple in it.

The two tone gradient in this 5 by 5 pixel grid is mostly red, but it also has quite some orange in it.
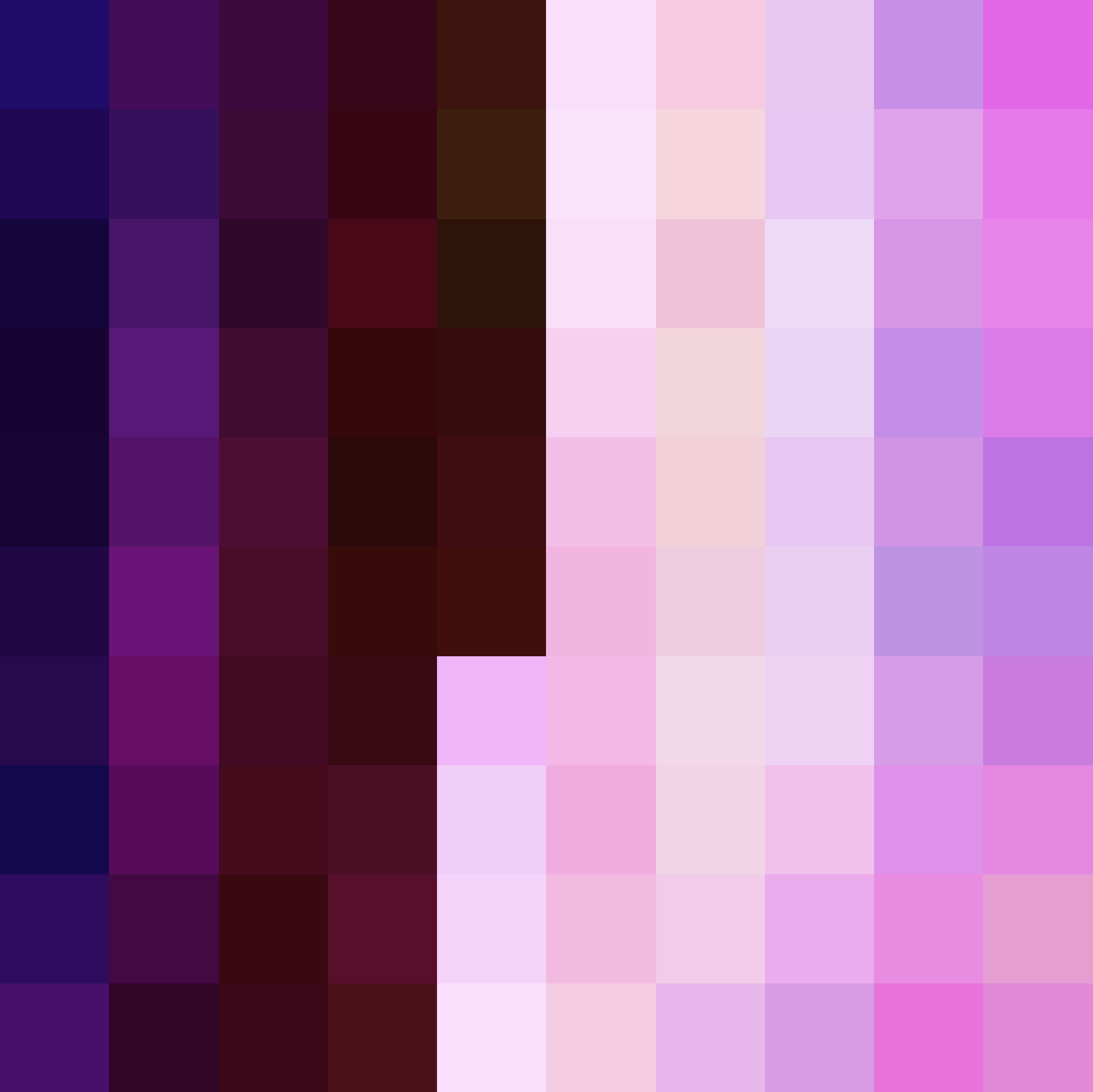
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some purple, some red, some rose, a little bit of violet, a little bit of indigo, and a tiny bit of orange in it.
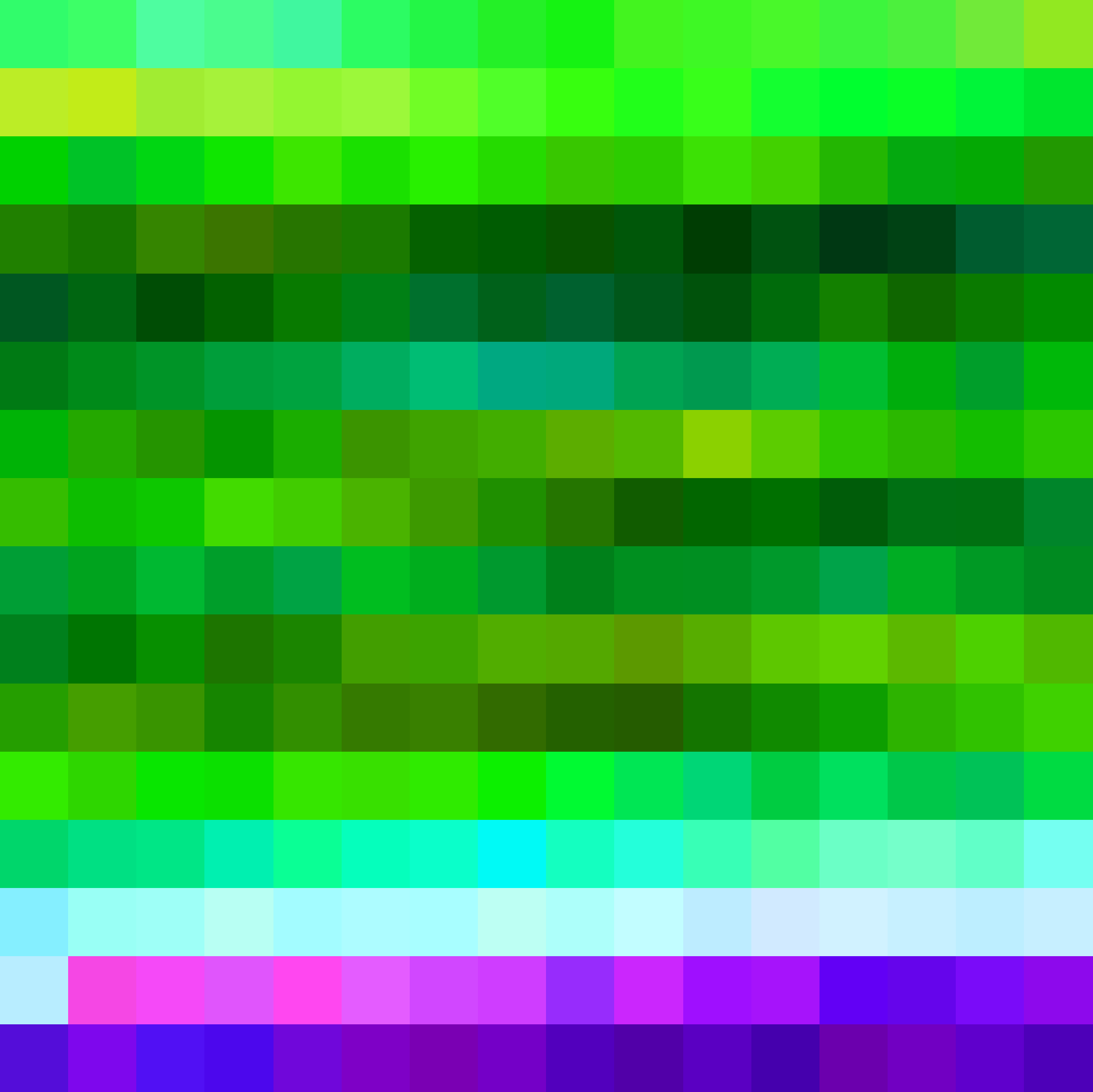
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has a bit of cyan, a little bit of purple, a little bit of violet, a little bit of blue, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of indigo in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly purple, and it also has quite some magenta, some violet, a bit of indigo, and a bit of rose in it.

The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly red, and it also has some orange in it.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly rose, and it also has some red, some magenta, some green, some yellow, a bit of orange, and a little bit of lime in it.
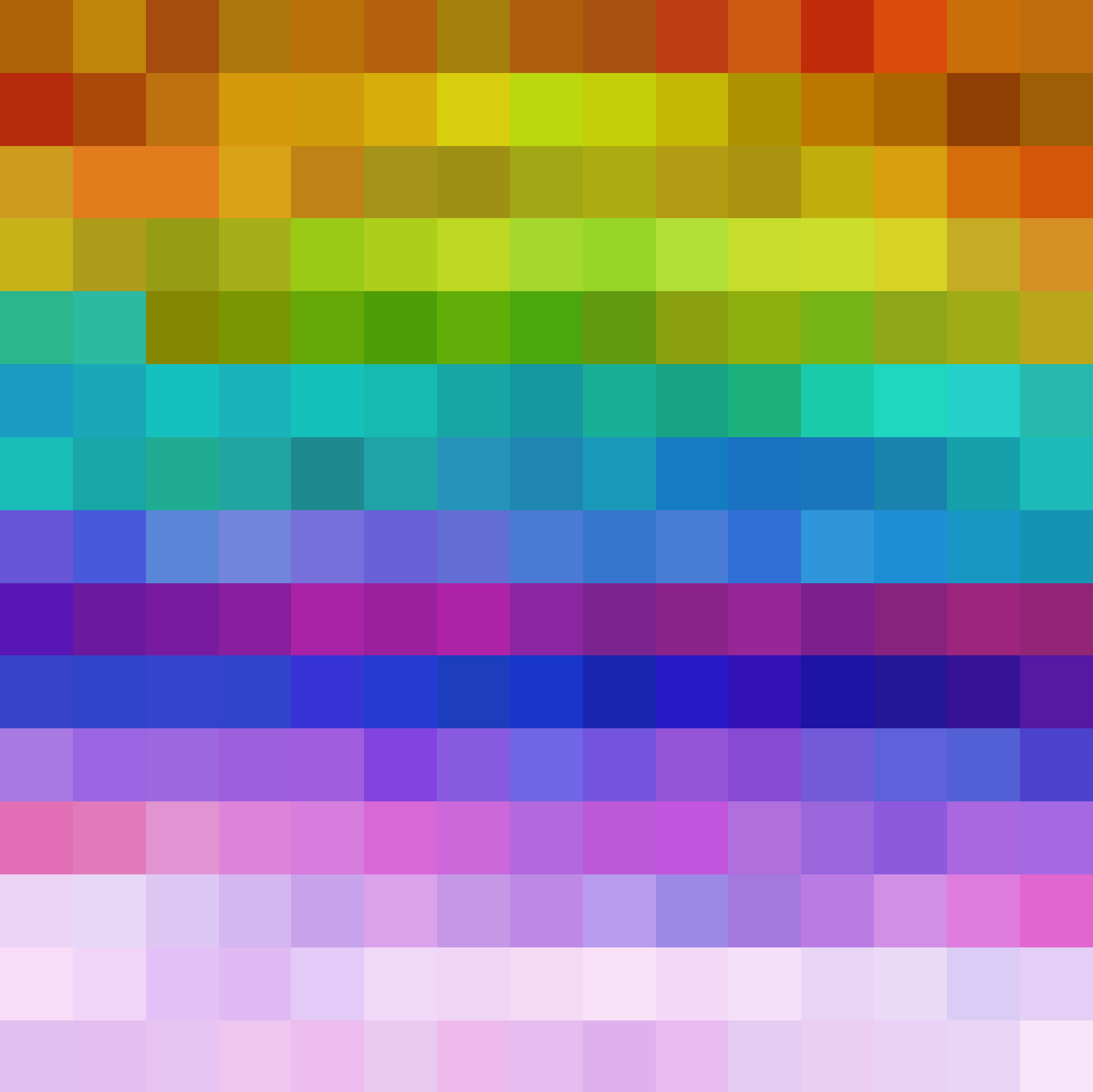
The very, very colourful gradient in this 15 by 15 pixel grid is mostly purple, and it also has some orange, some blue, some yellow, some magenta, some cyan, a bit of violet, a bit of indigo, a little bit of green, a little bit of lime, and a tiny bit of red in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some yellow, quite some orange, some red, a bit of blue, a little bit of cyan, a tiny bit of lime, and a tiny bit of indigo in it.
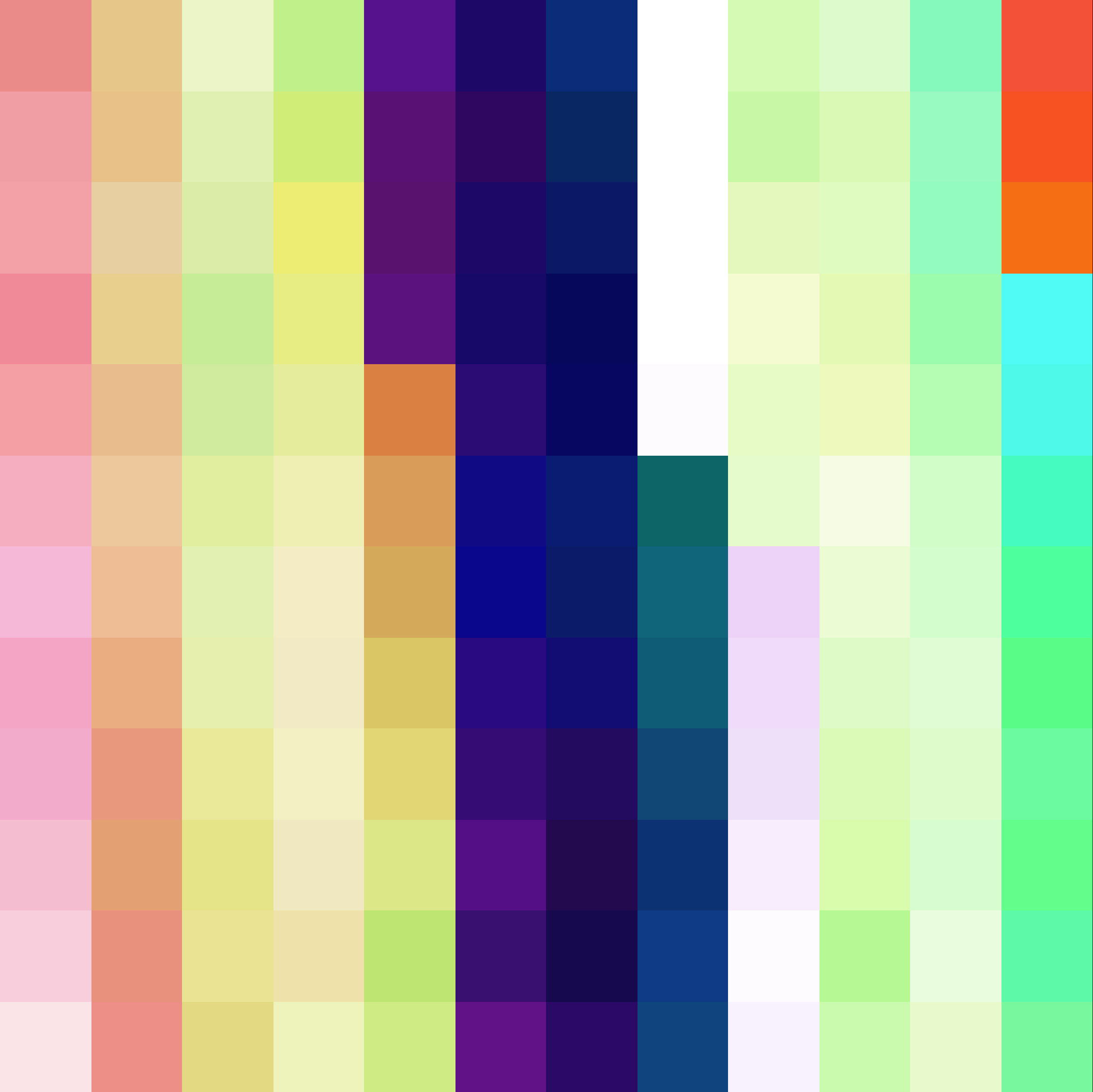
A very, very colourful grid of 144 blocks. It's mostly green, and it also has some yellow, a bit of purple, a bit of orange, a bit of indigo, a bit of red, a bit of blue, a little bit of lime, a little bit of violet, a little bit of rose, and a little bit of cyan in it.
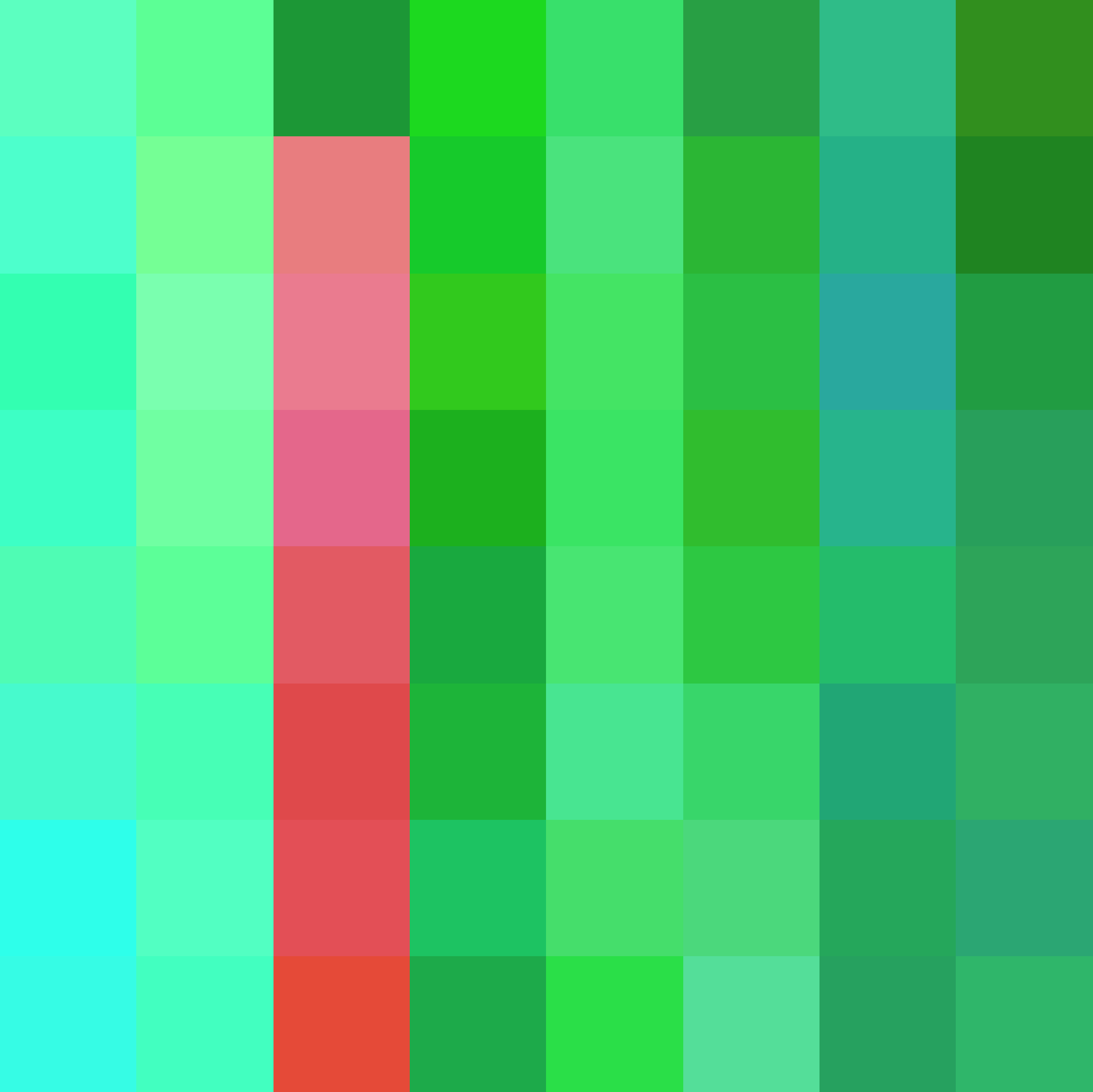
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has some red, and a little bit of cyan in it.
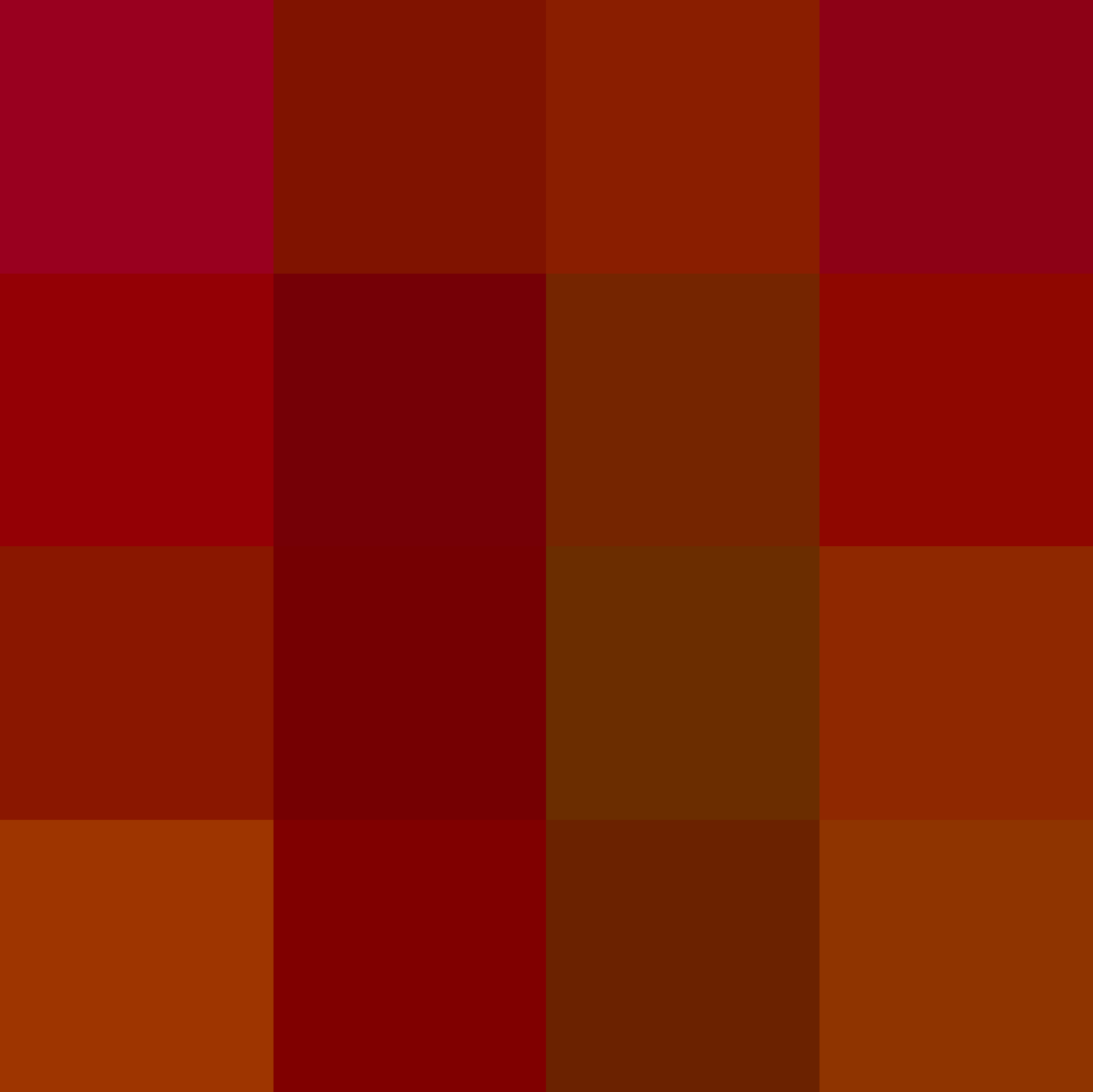
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly green, but it also has quite some red, quite some orange, a tiny bit of lime, and a tiny bit of cyan in it.
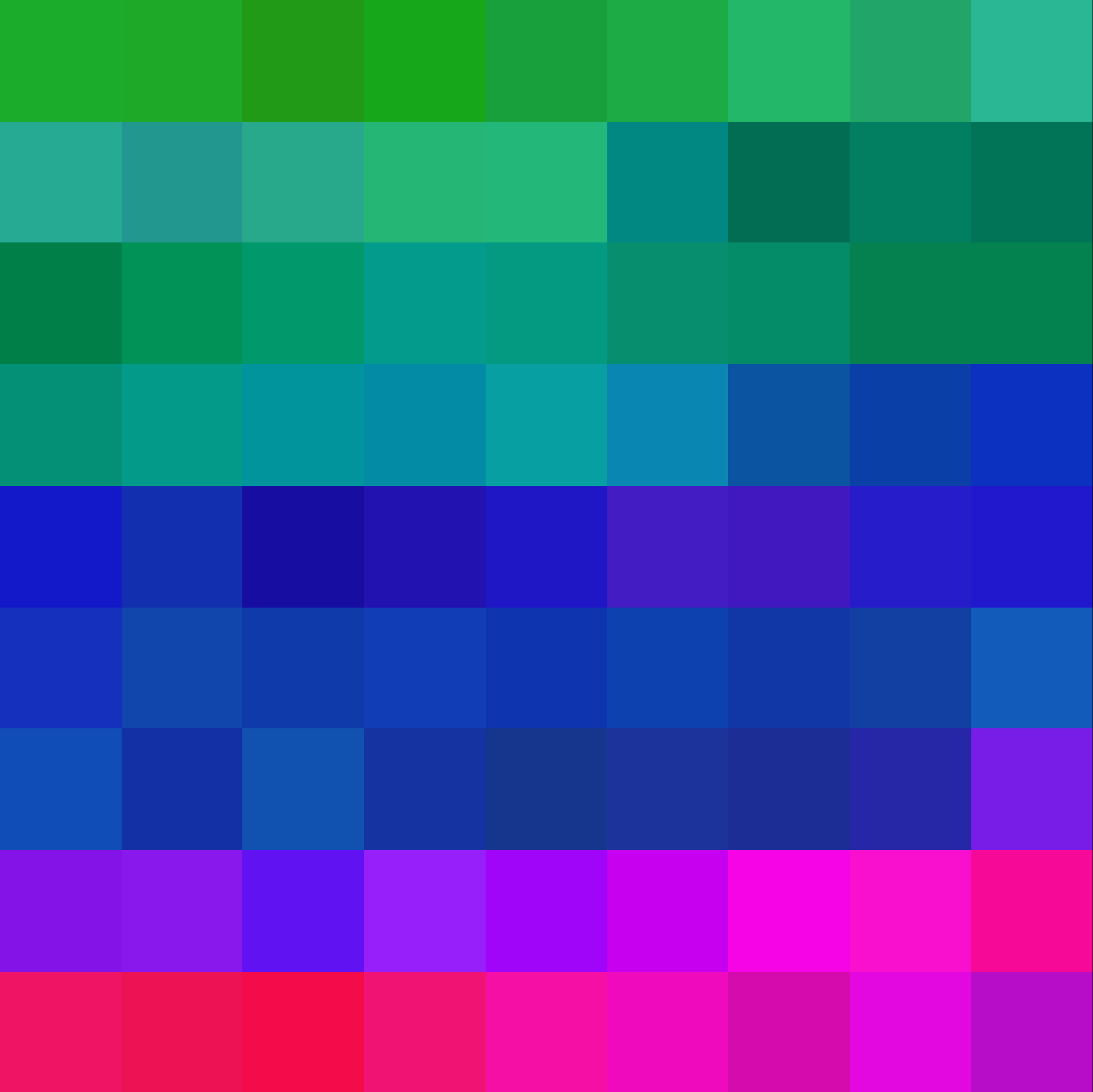
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some red, quite some yellow, a bit of orange, and a little bit of lime in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some red, some rose, some indigo, a bit of violet, a little bit of orange, a tiny bit of blue, and a tiny bit of yellow in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, and it also has quite some orange in it.

The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, some green, a bit of magenta, a bit of indigo, a little bit of purple, a little bit of rose, and a tiny bit of violet in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly green, but it also has quite some cyan, and a little bit of lime in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has some rose, some purple, some green, a bit of red, a tiny bit of violet, and a tiny bit of indigo in it.
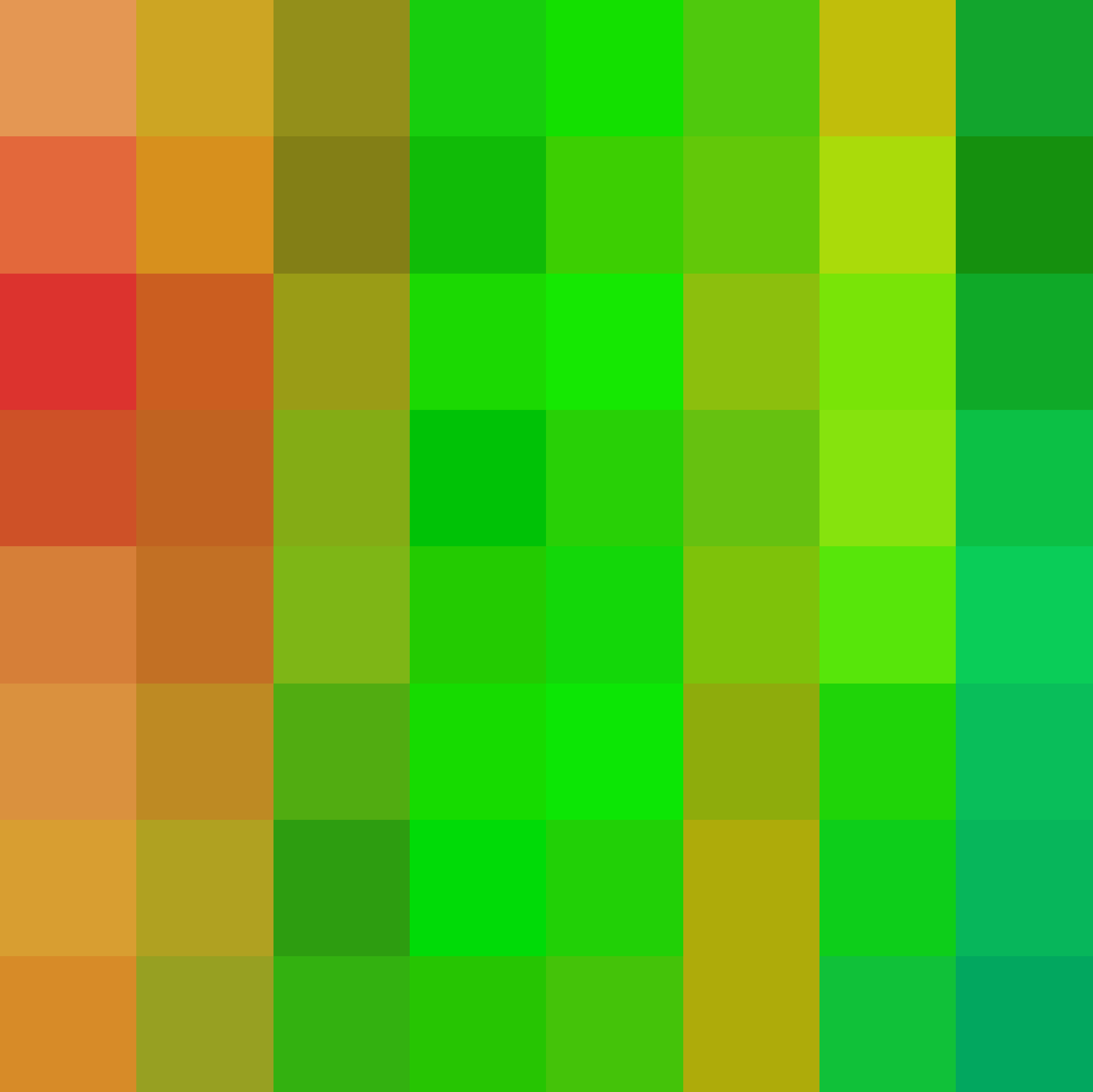
Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly green, and it also has some orange, some yellow, a little bit of lime, and a little bit of red in it.
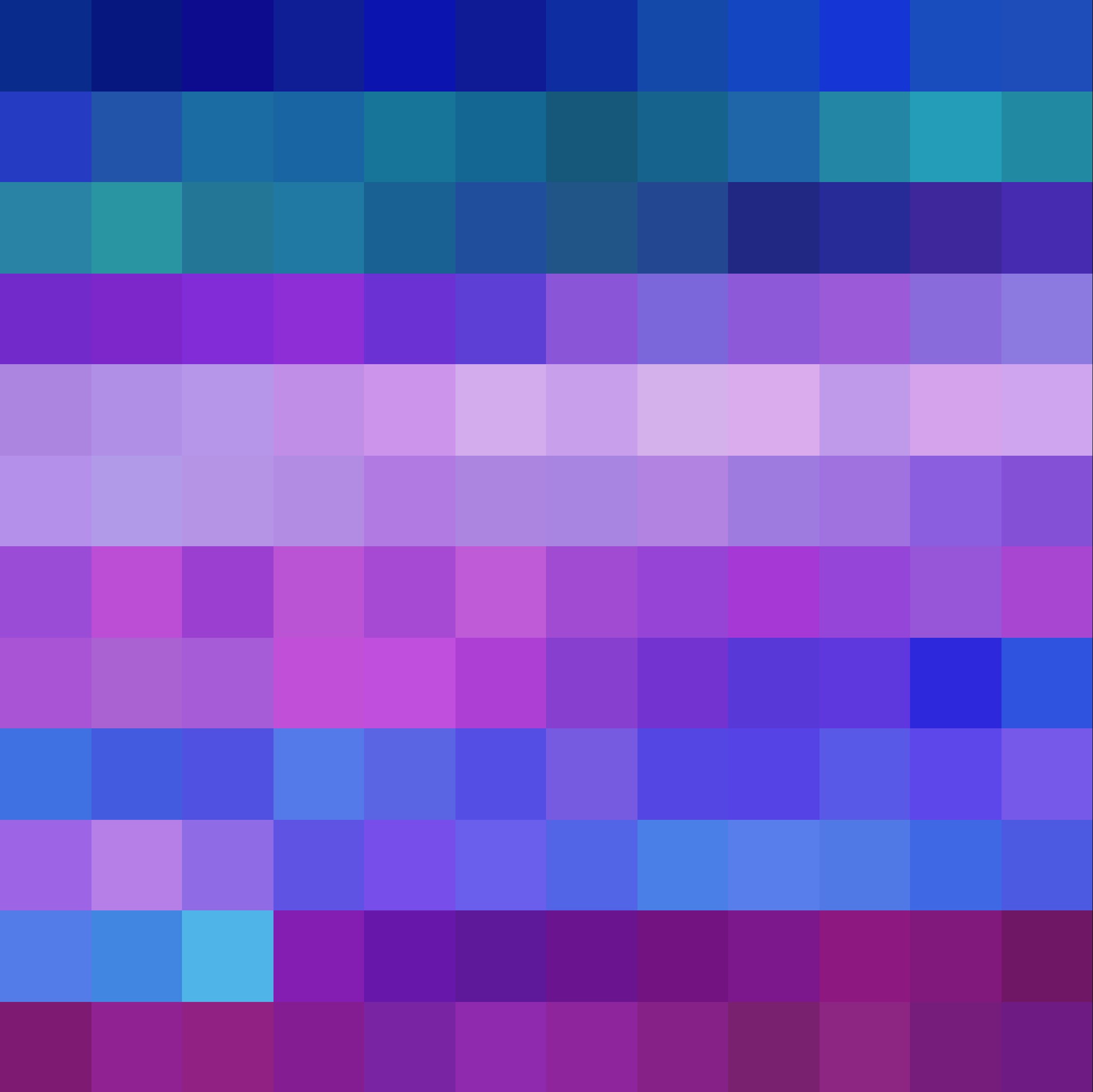
This two tone gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has a lot of cyan in it.
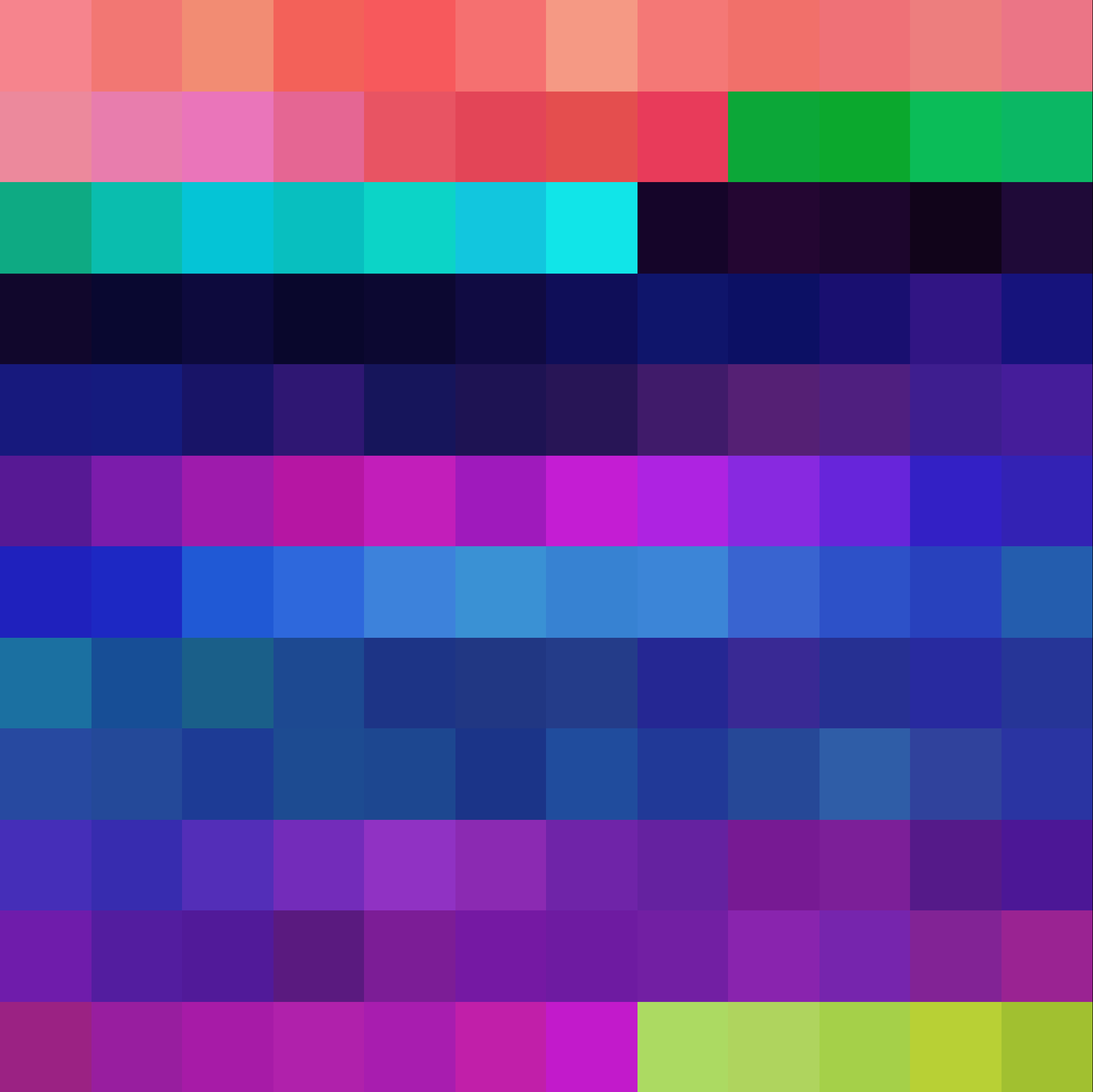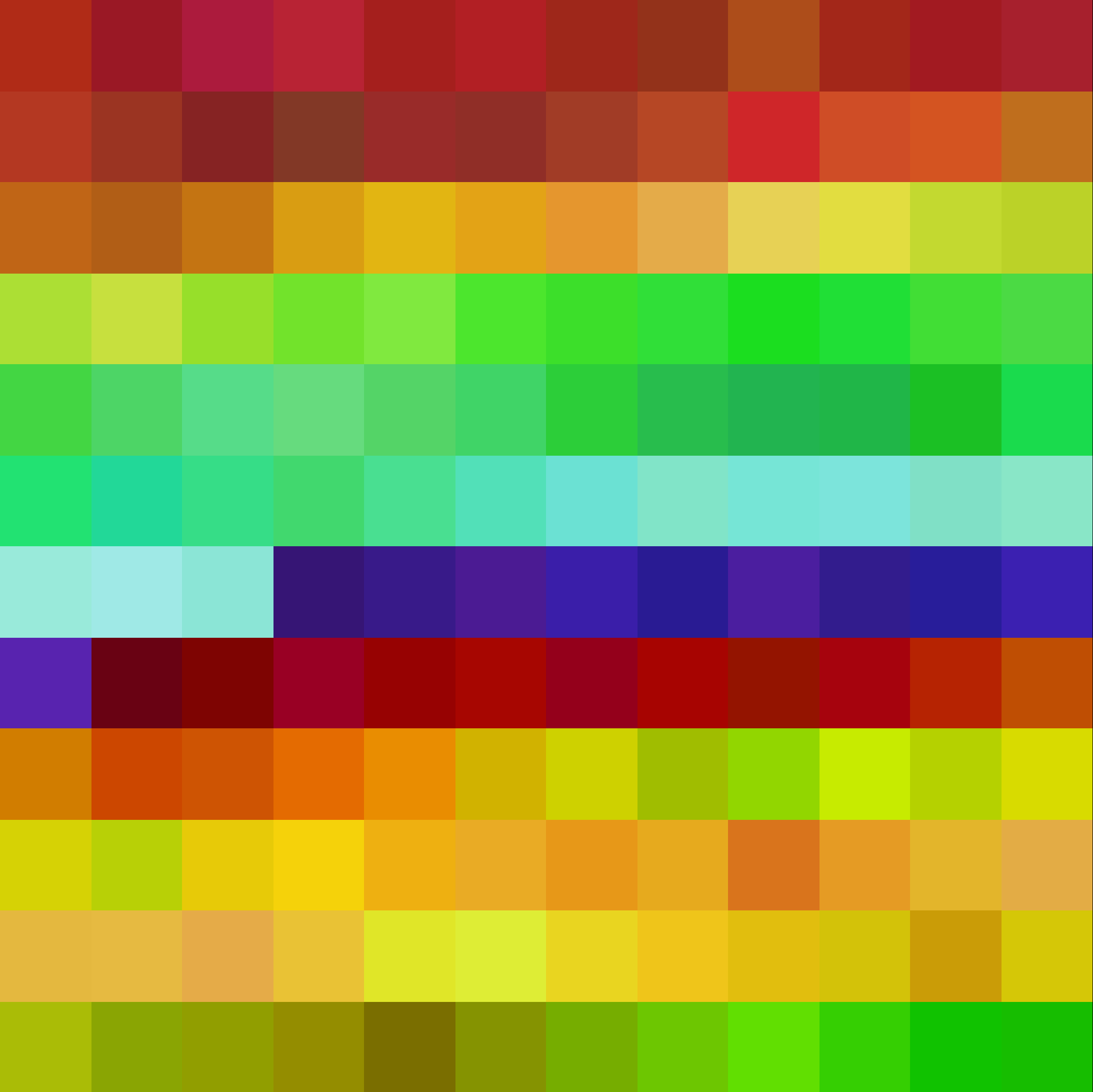
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has some purple, some indigo, some red, a bit of magenta, a bit of violet, a little bit of cyan, a little bit of green, a tiny bit of lime, a tiny bit of rose, and a tiny bit of yellow in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some magenta, some cyan, a bit of purple, a bit of red, a bit of indigo, a bit of blue, a little bit of rose, a little bit of orange, and a tiny bit of violet in it.

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

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some red, quite some yellow, some orange, a little bit of cyan, a little bit of indigo, a little bit of violet, and a tiny bit of lime in it.
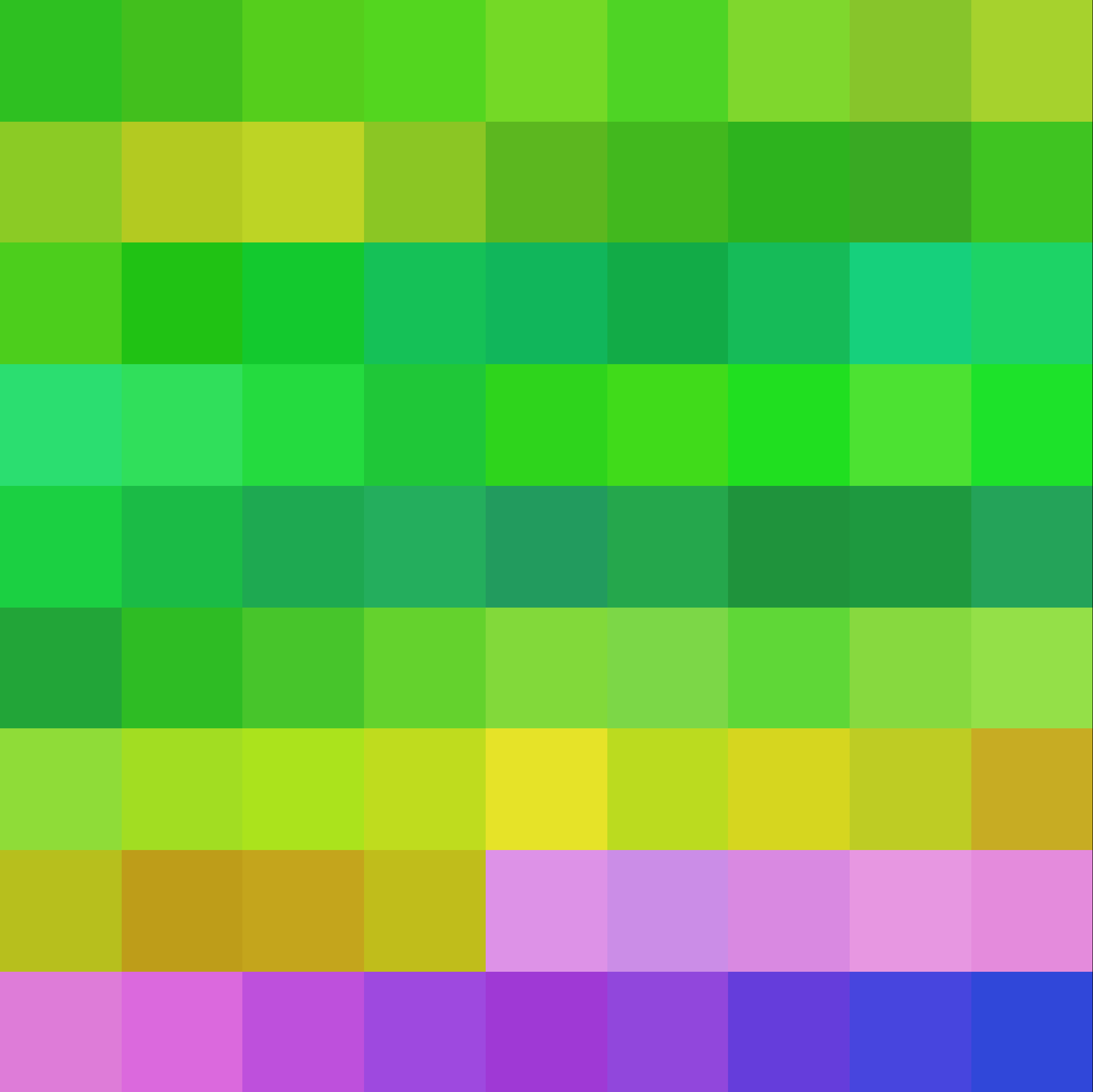
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly green, and it also has some yellow, a bit of magenta, a little bit of purple, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of blue in it.
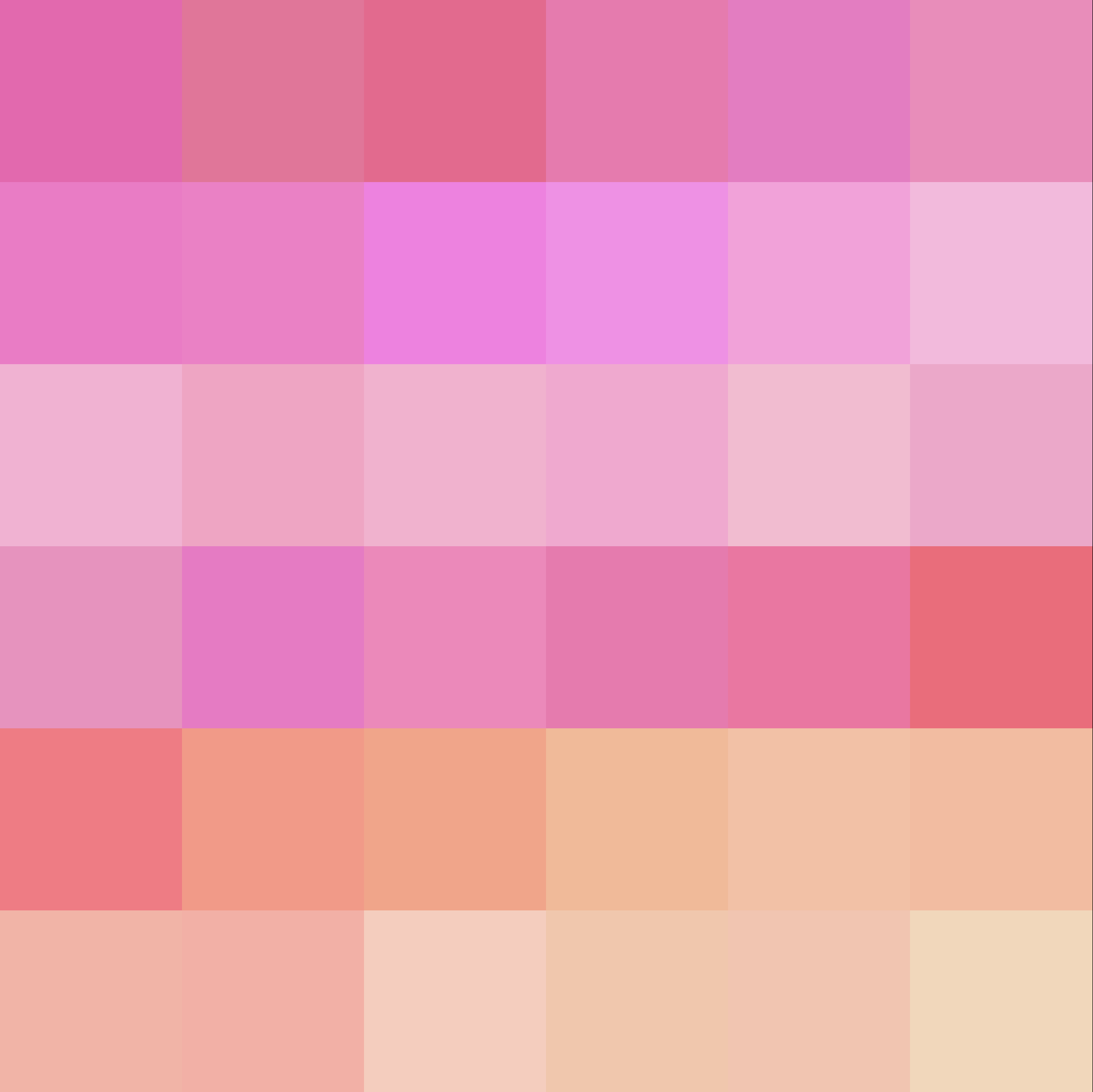
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly rose, but it also has quite some magenta, quite some orange, and some red in it.
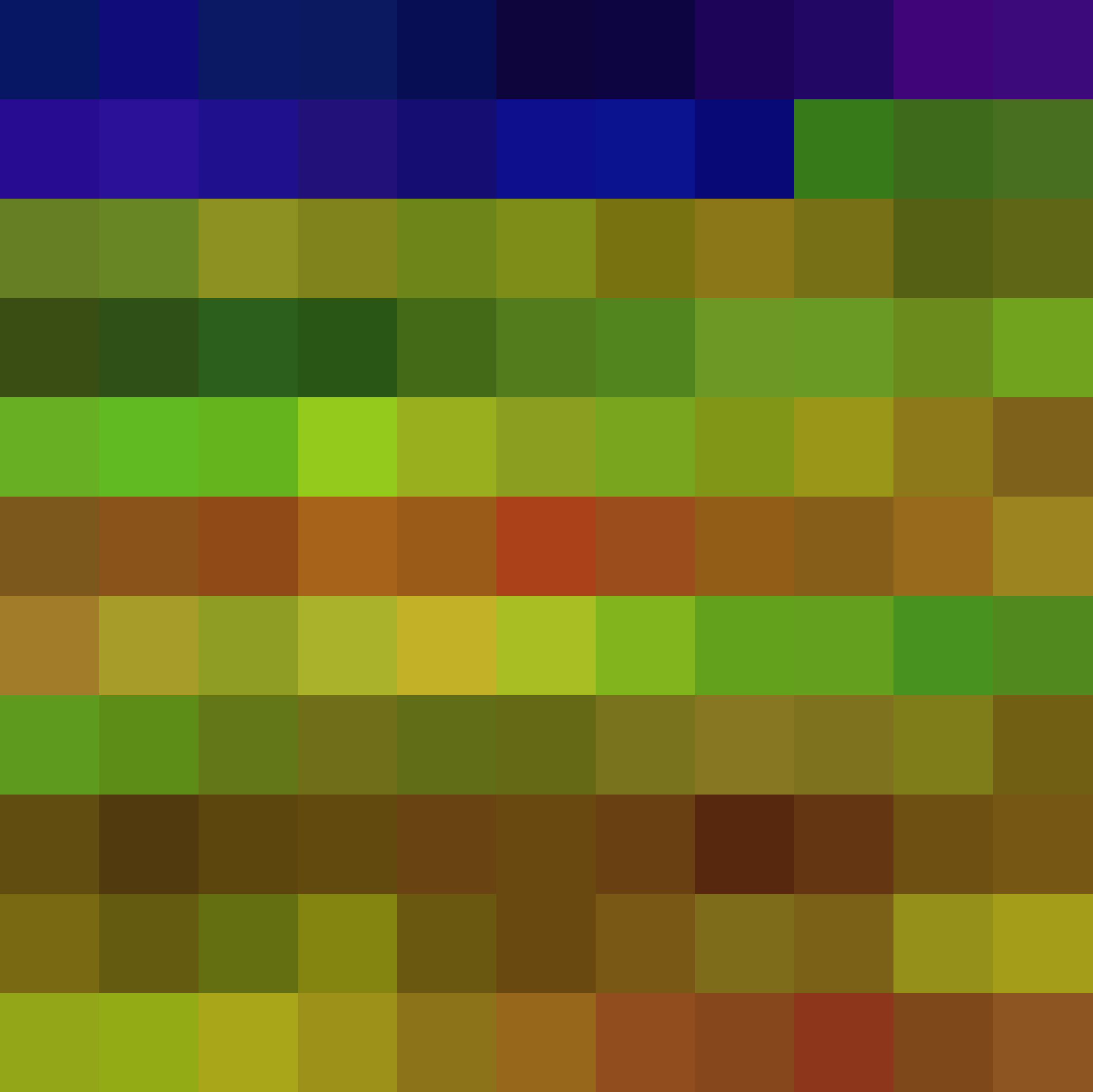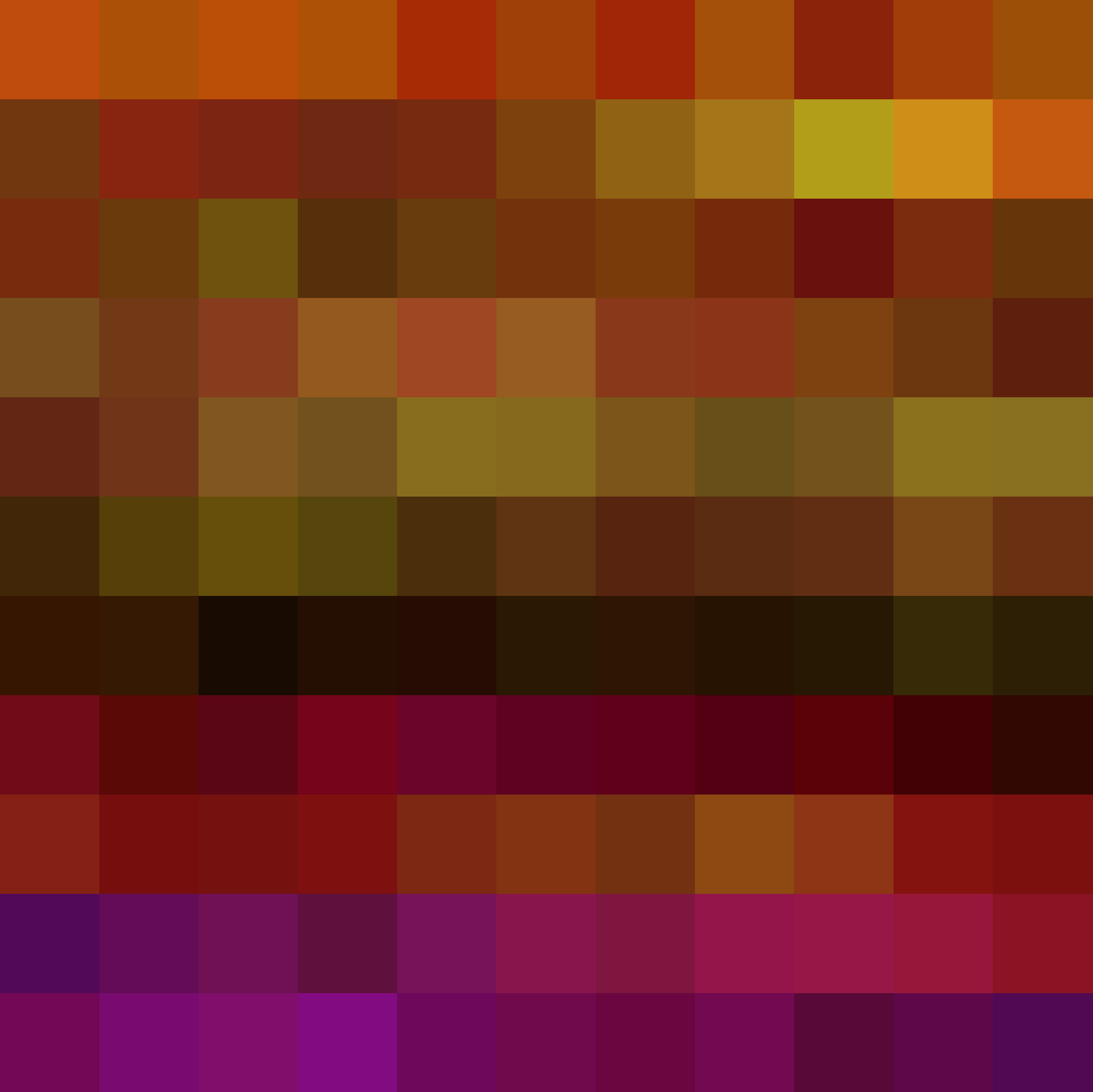
A very, very colourful grid of 121 blocks. It's mostly yellow, but it also has quite some orange, quite some green, a bit of indigo, a little bit of blue, a little bit of lime, a tiny bit of violet, and a tiny bit of red in it.

A very colourful grid of 100 blocks. It's mostly magenta, and it also has quite some rose, some orange, some green, a bit of yellow, a bit of red, and a little bit of lime in it.
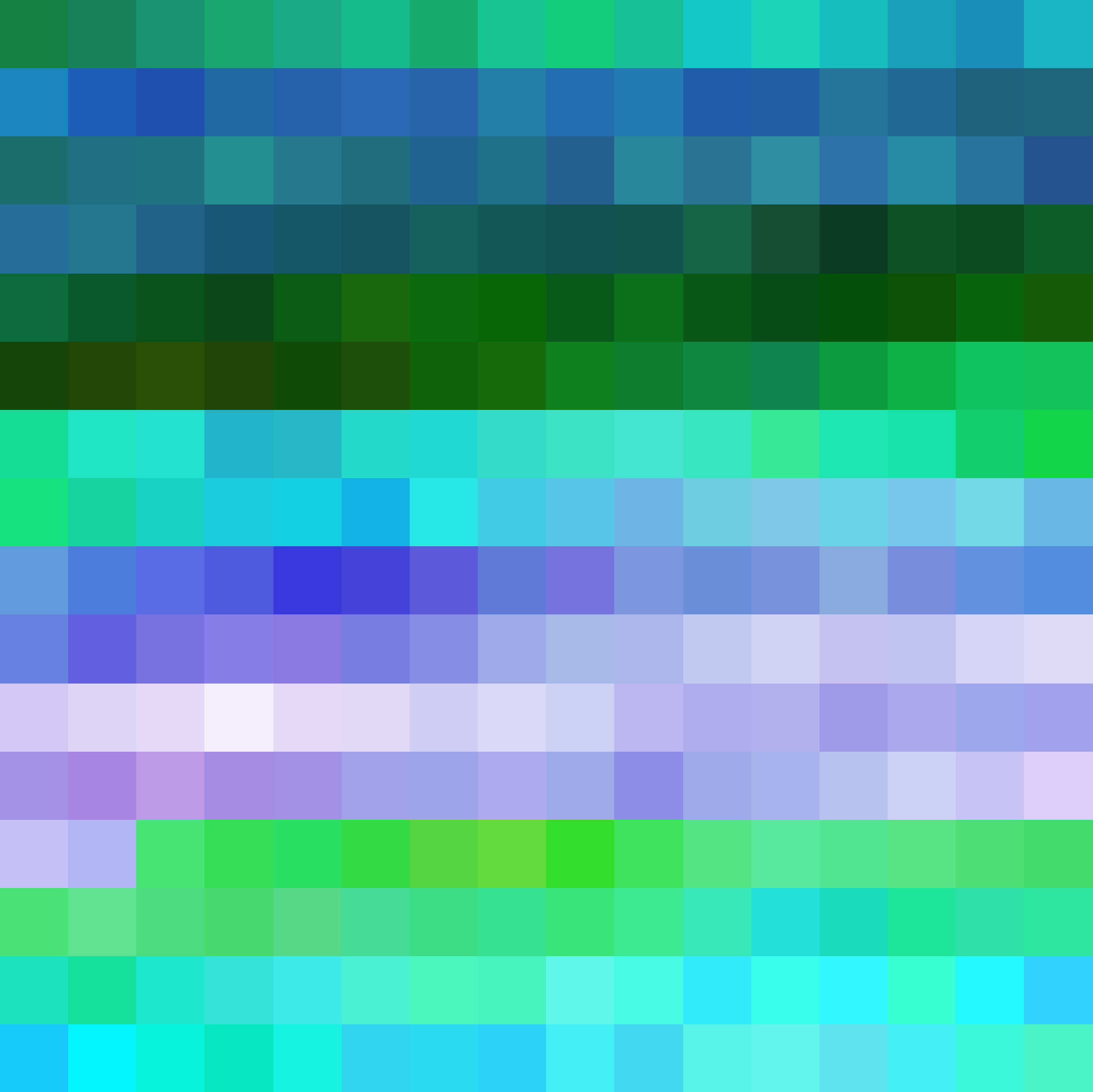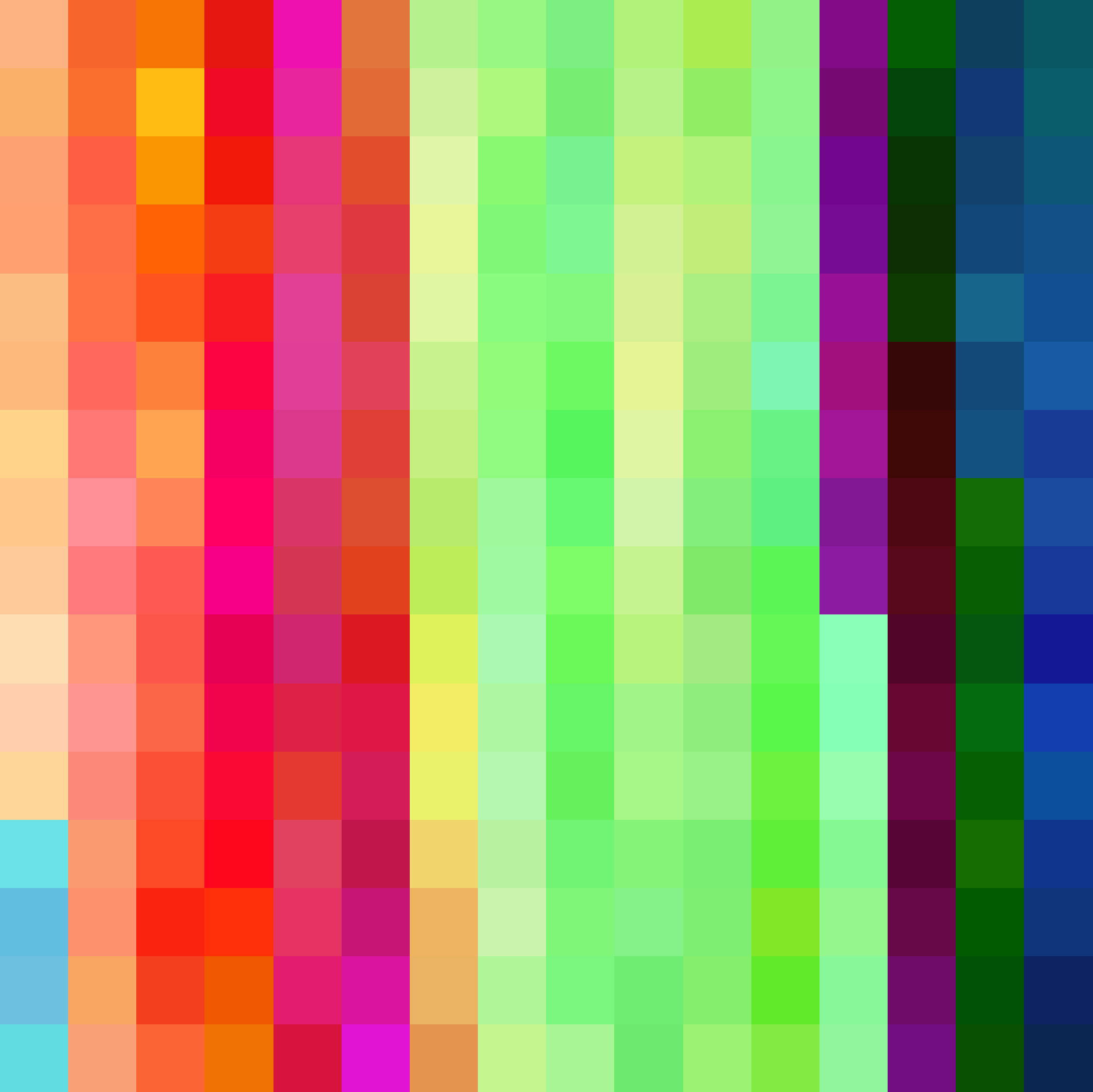
A colourful grid of 256 blocks. It's mostly green,
and it also has quite some cyan, quite some blue,
a bit of indigo, and a tiny bit of violet in it.

The gradient in this 11 by 11 pixel grid is mostly orange, but it also has a lot of red, and a tiny bit of yellow in it.

This very, very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, but it also has quite some red, some cyan, a little bit of rose, a little bit of magenta, a little bit of blue, a little bit of green, and a little bit of yellow in it.

A very, very colourful grid of 256 blocks. It's mostly green, but it also has quite some red, some orange, a bit of blue, a little bit of magenta, a tiny bit of yellow, a tiny bit of lime, a tiny bit of cyan, a tiny bit of purple, and a tiny bit of rose in it.
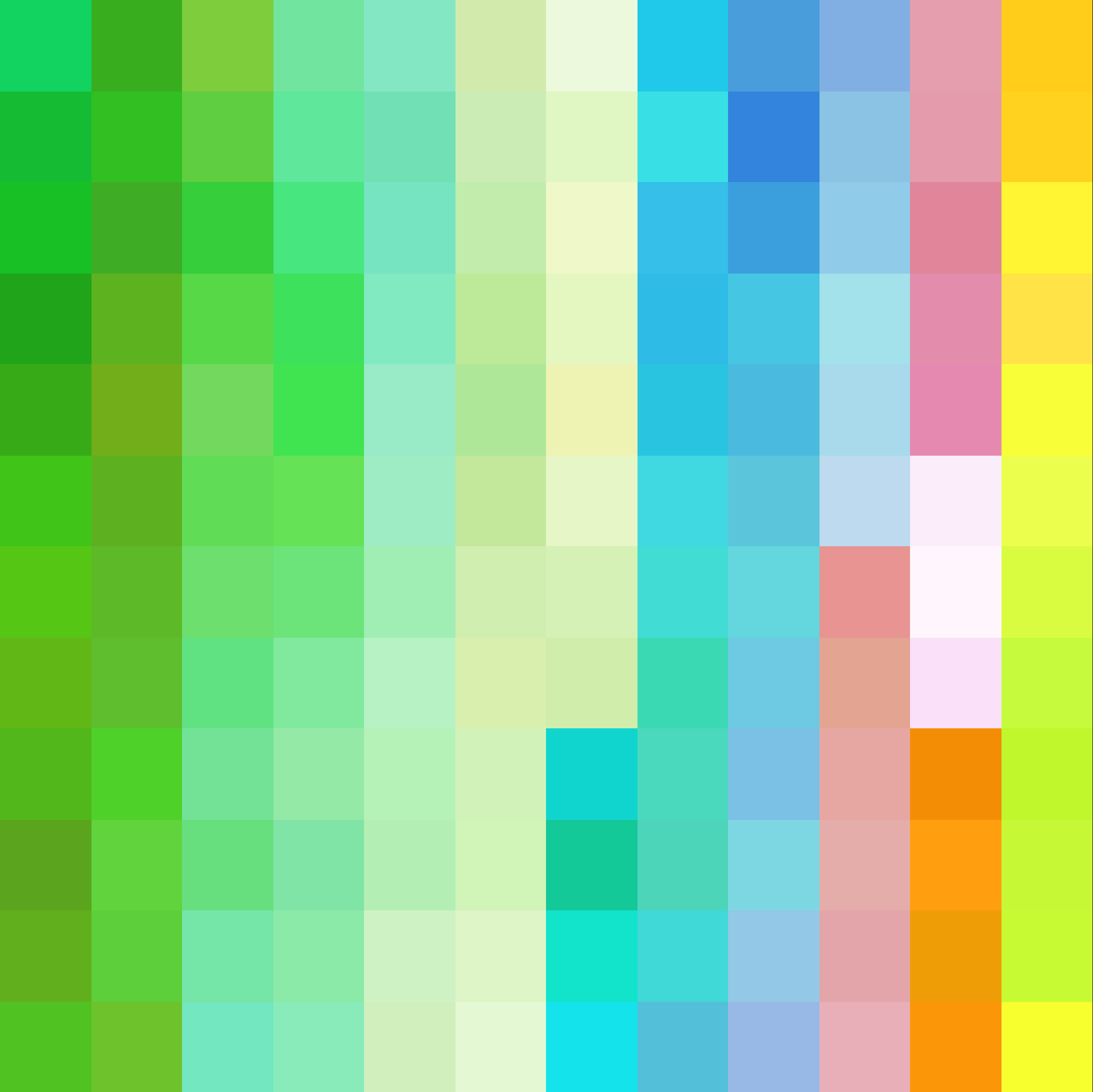
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, and it also has some red, some orange, some rose, a bit of yellow, and a bit of purple in it.
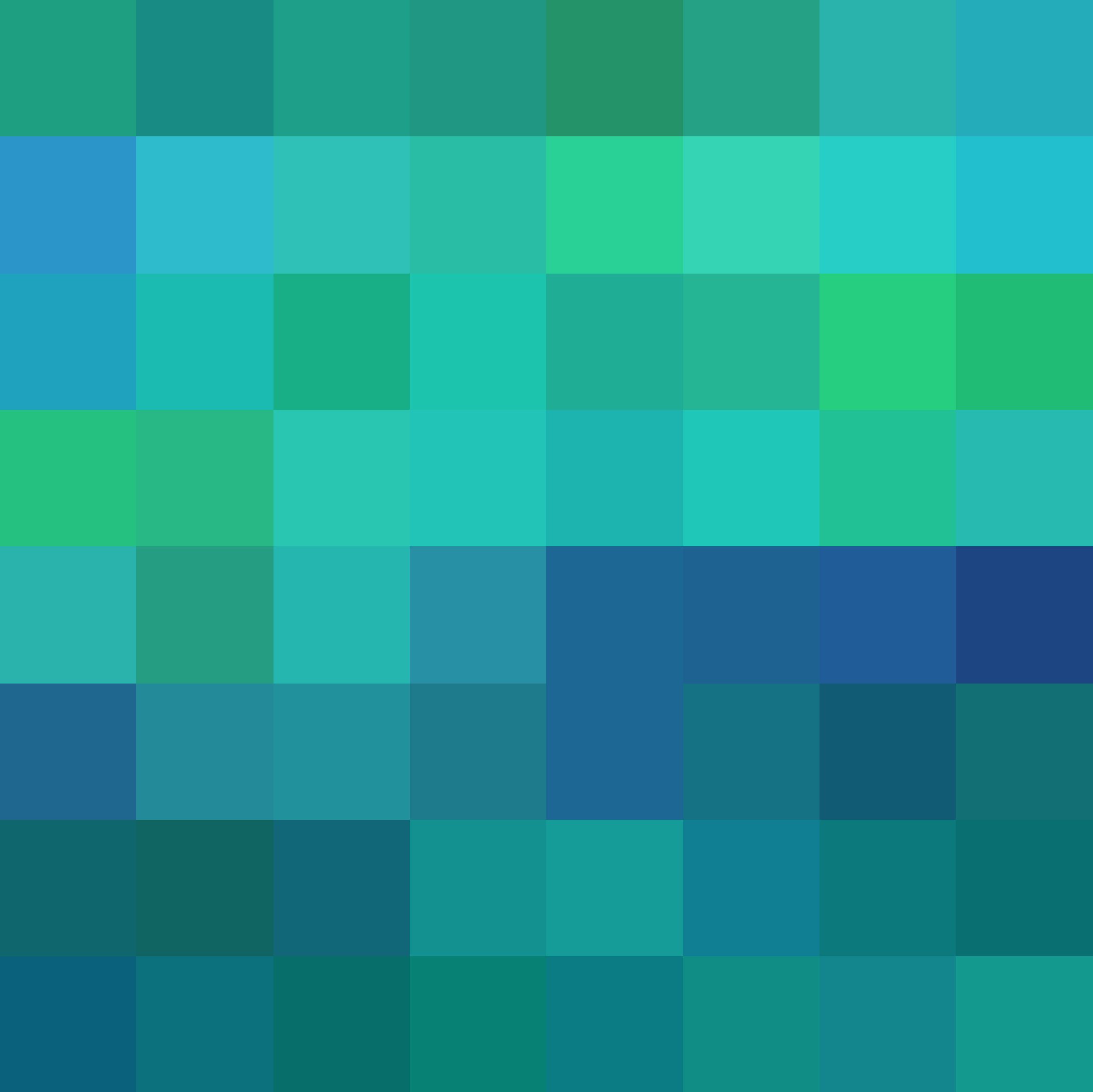
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has quite some blue, some magenta, some cyan, some rose, a tiny bit of indigo, and a tiny bit of violet in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly orange, but it also has quite some red, quite some green, some yellow, a little bit of lime, a little bit of rose, and a tiny bit of magenta in it.
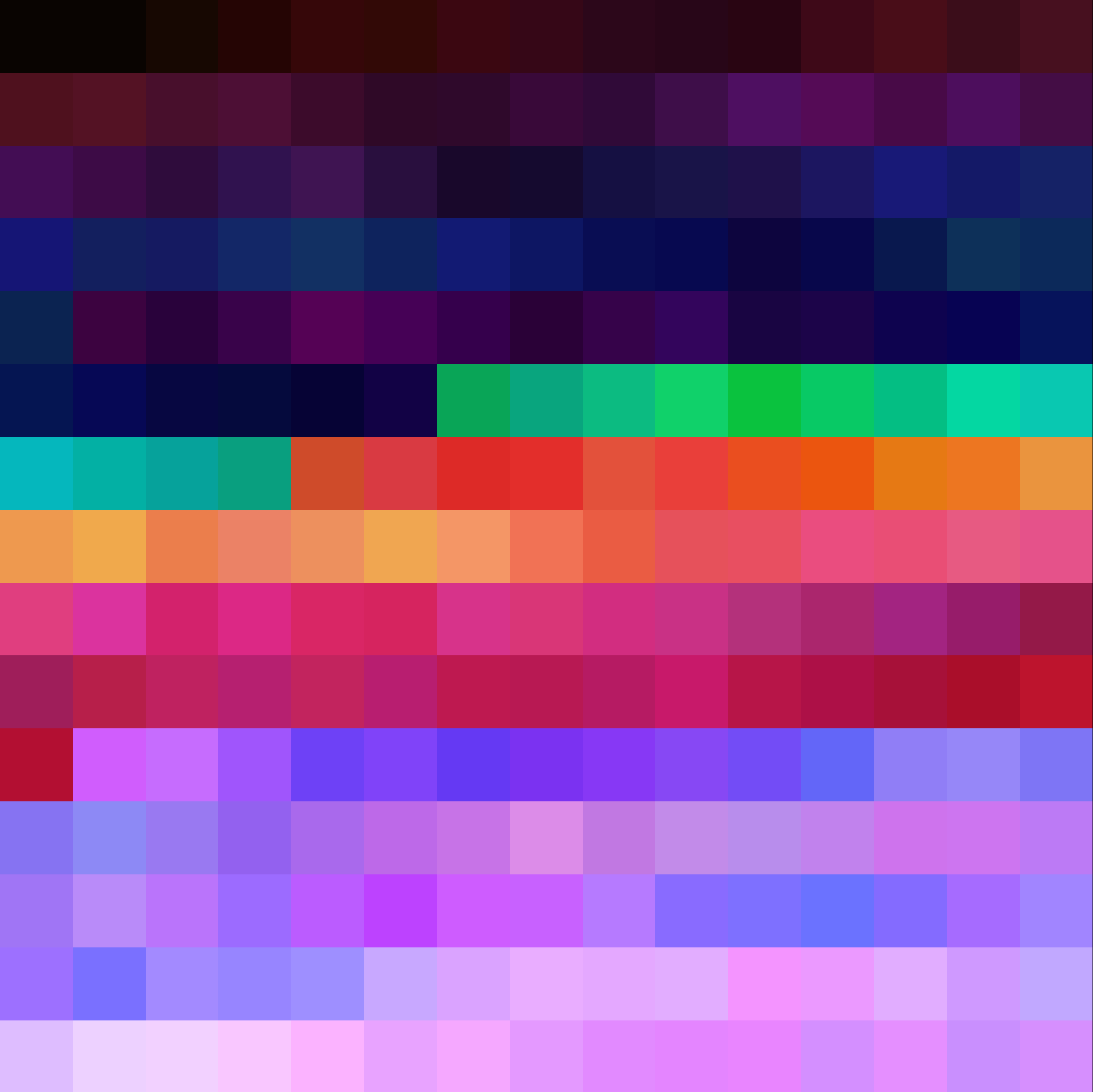
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has some cyan, a bit of blue, a bit of red, a little bit of yellow, a little bit of lime, a little bit of orange, and a tiny bit of magenta in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly cyan, but it also has some blue, and a bit of green in it.

The very colourful gradient in this 16 by 16 pixel grid is mostly yellow, but it also has quite some orange, some green, some red, a bit of lime, and a tiny bit of blue in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some purple, some indigo, a little bit of violet, a little bit of orange, a little bit of magenta, a little bit of blue, a little bit of cyan, and a little bit of green in it.
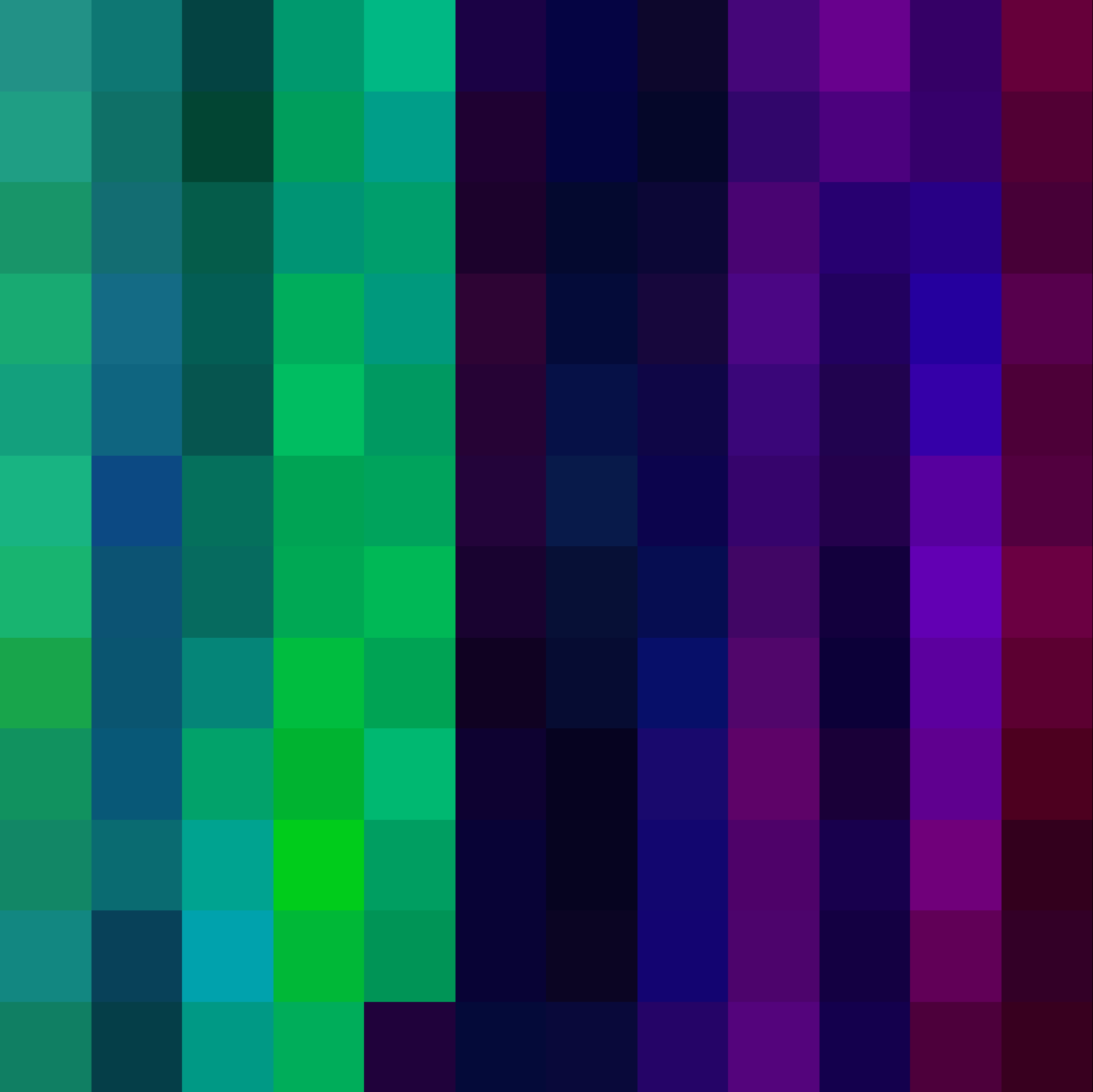
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has some cyan, some indigo, some purple, some blue, a bit of magenta, a bit of violet, and a tiny bit of rose in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly orange, but it also has quite some yellow, some lime, a bit of green, and a bit of red in it.
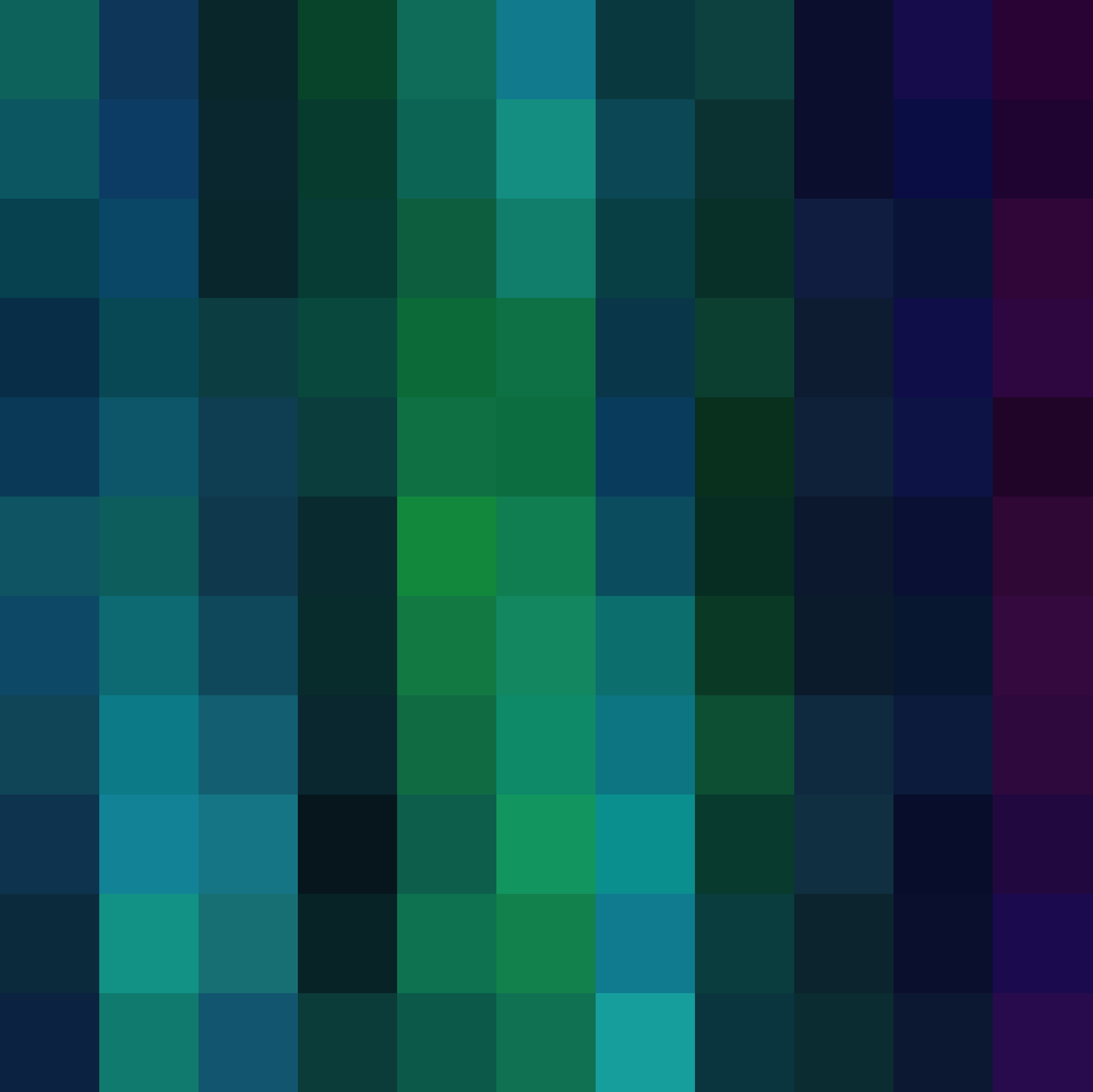
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some rose, some magenta, a little bit of purple, and a tiny bit of orange in it.
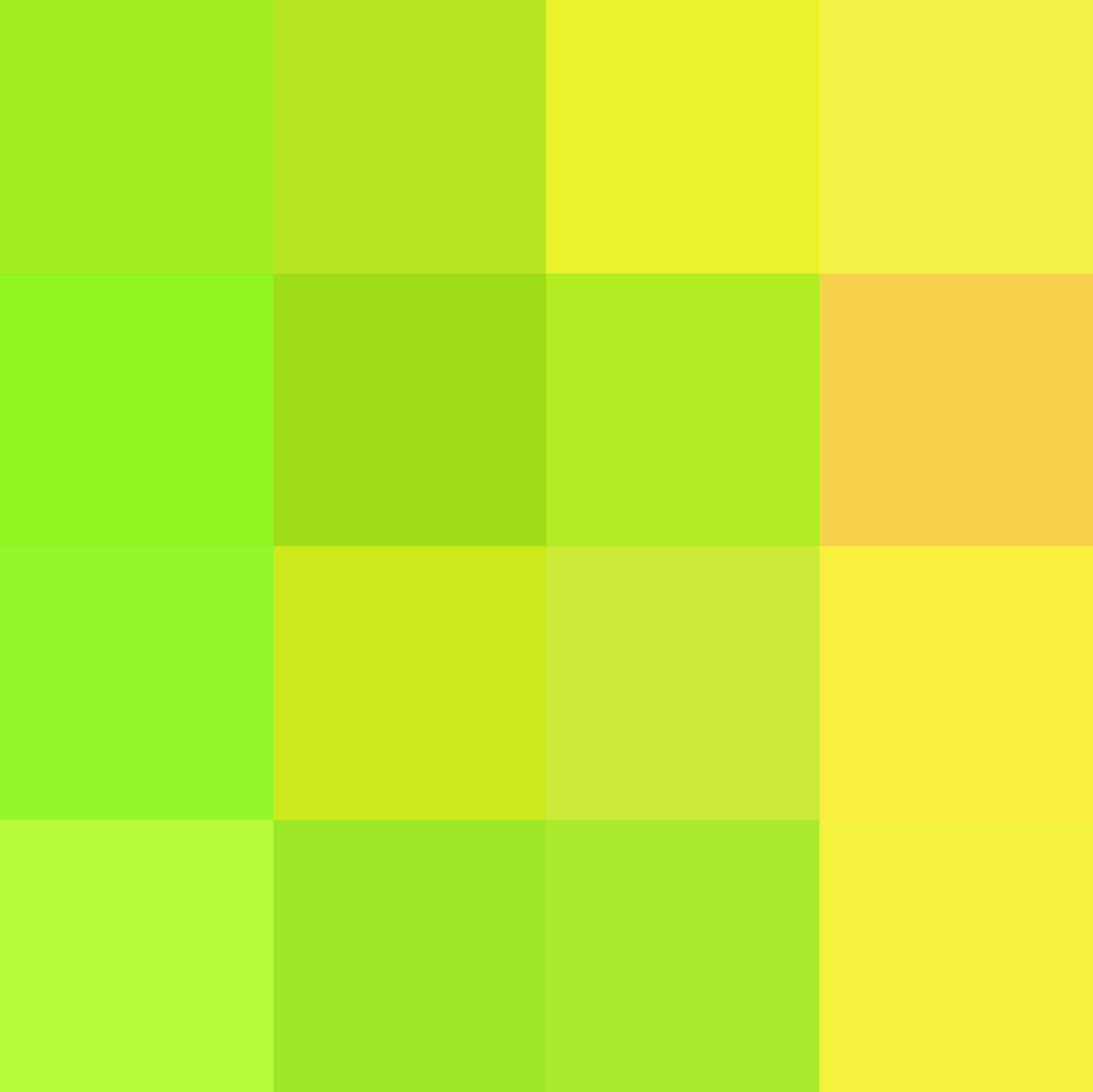
A grid of 16 blocks. It's mostly yellow, but it also has quite some green, and some lime in it.
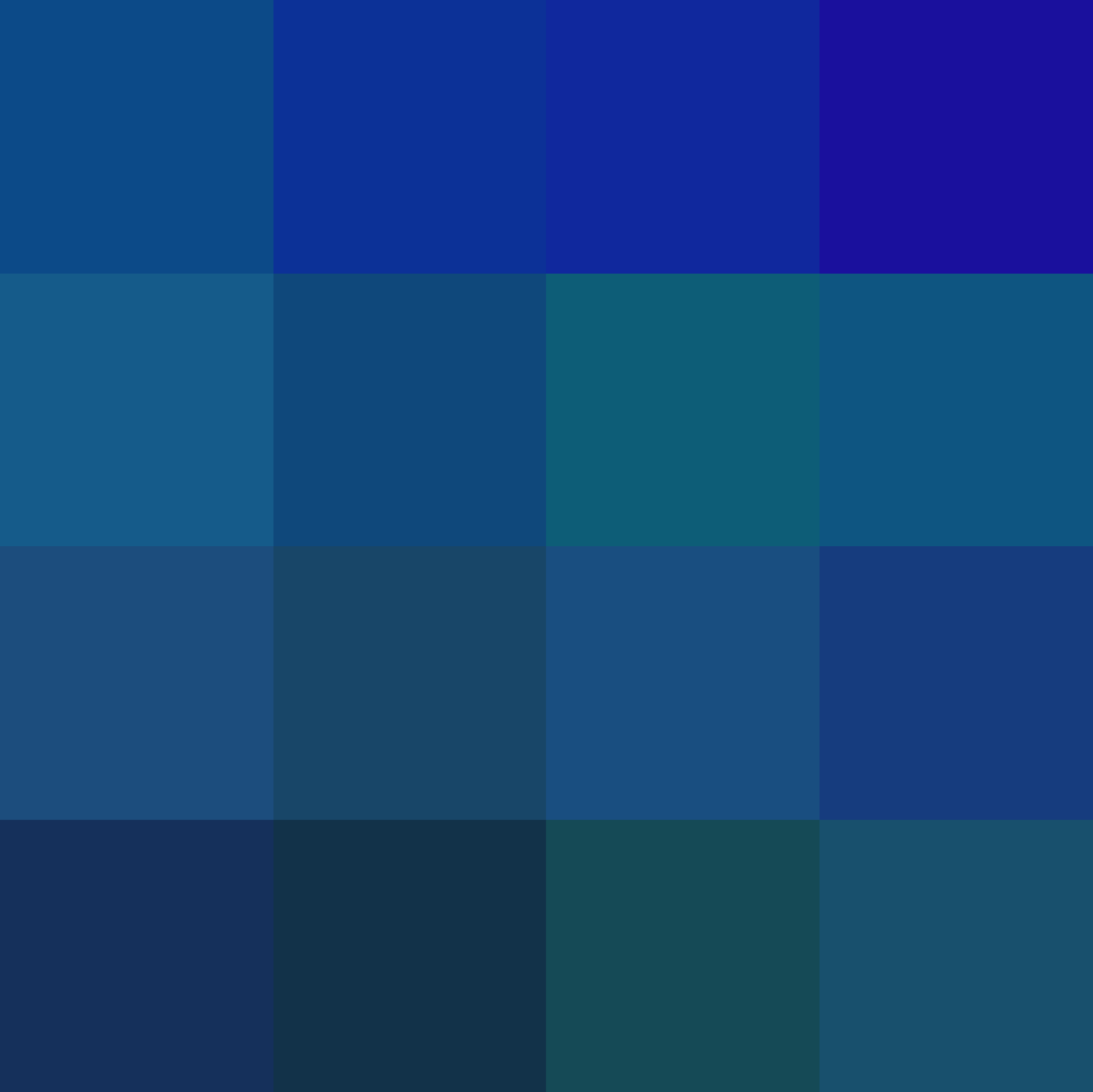
A grid of 16 blocks. It's mostly blue, and it also has a little bit of indigo, and a little bit of cyan in it.

A very colourful grid of 121 blocks. It's mostly cyan, and it also has quite some blue, some green, a bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly cyan, and it also has quite some blue, some purple, some green, some magenta, a little bit of indigo, and a little bit of violet in it.
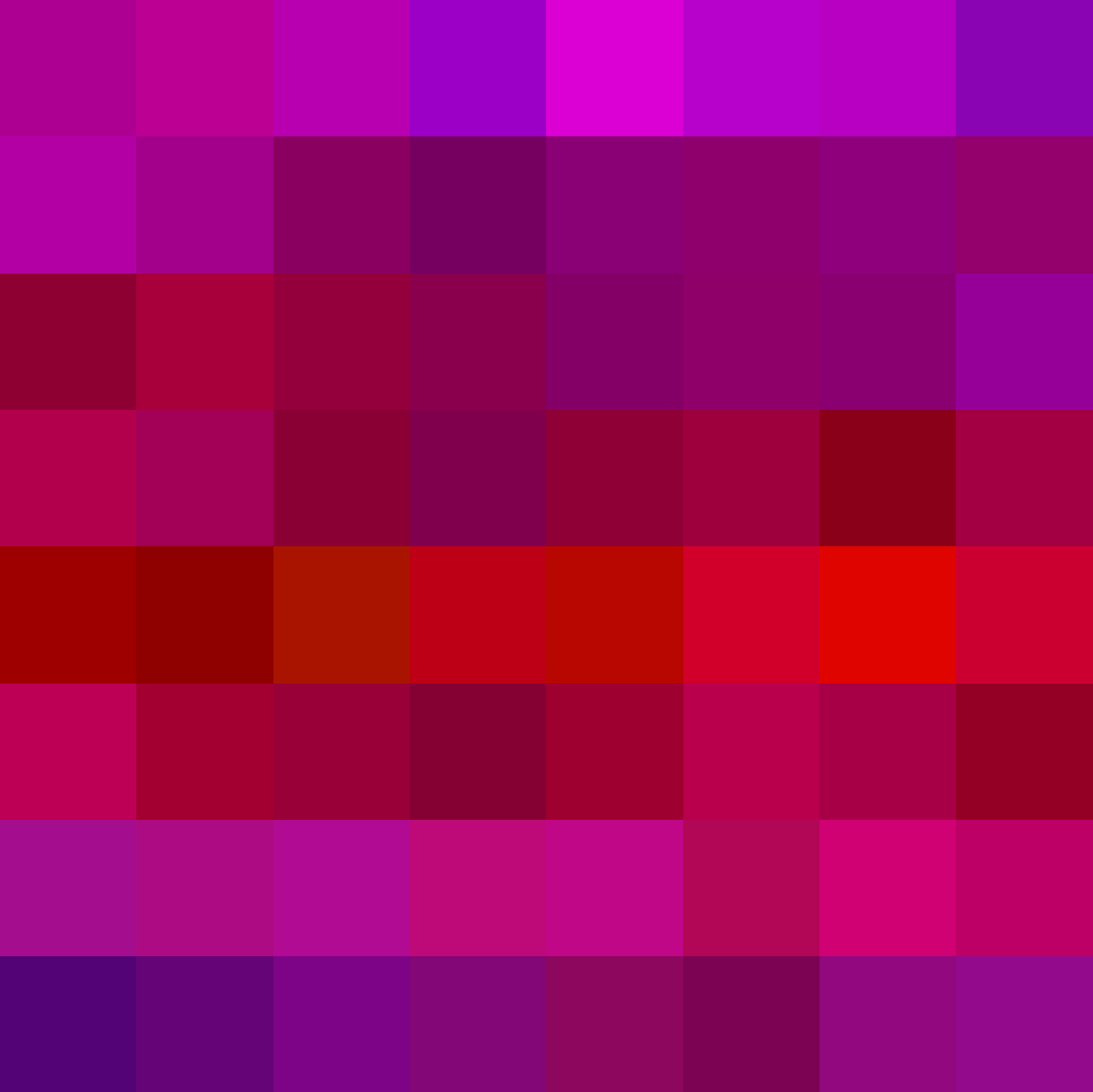
There's a pixel gradient in this 8 by 8 grid. It is mostly magenta, and it also has quite some rose, some red, and a little bit of purple in it.
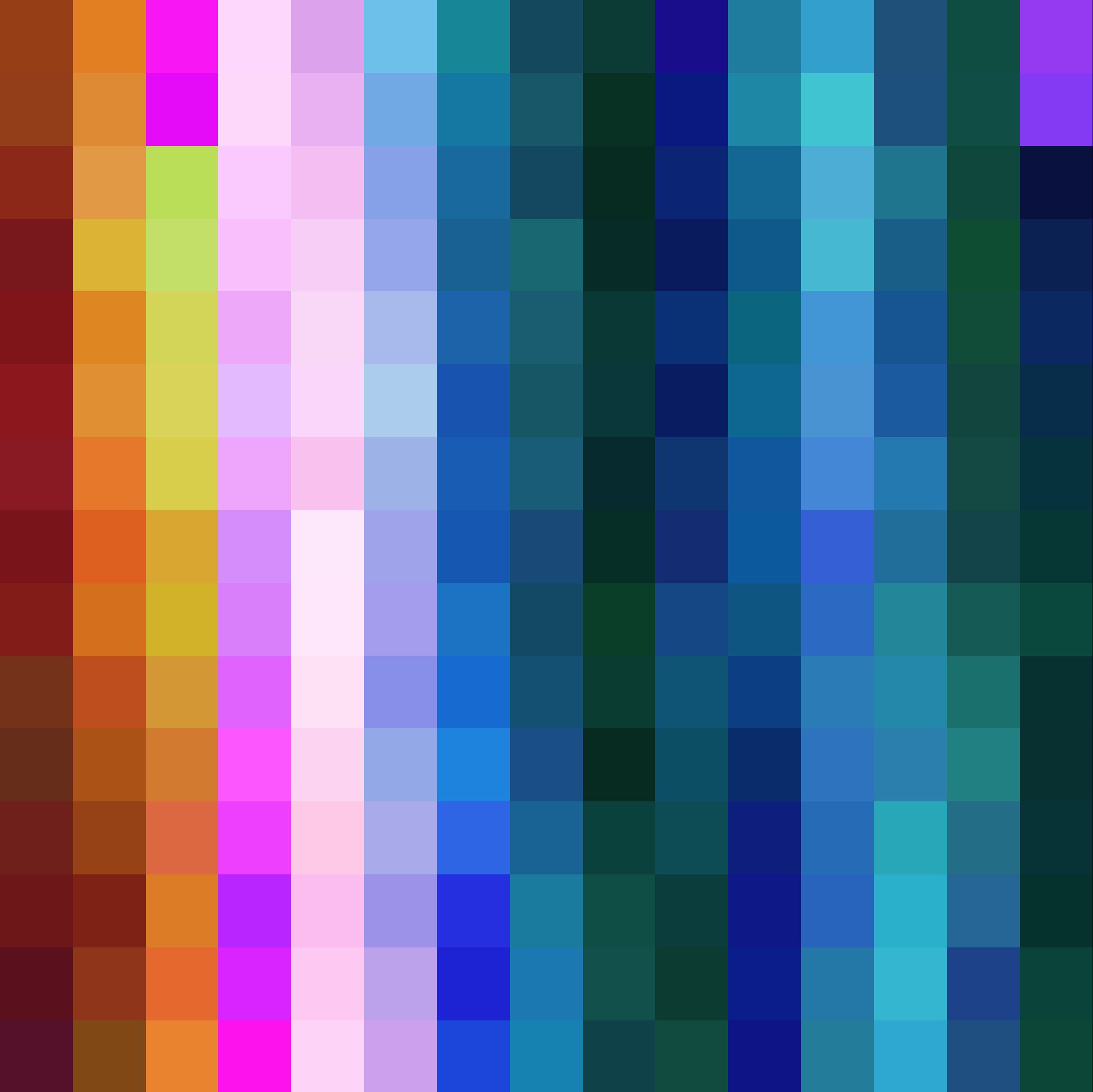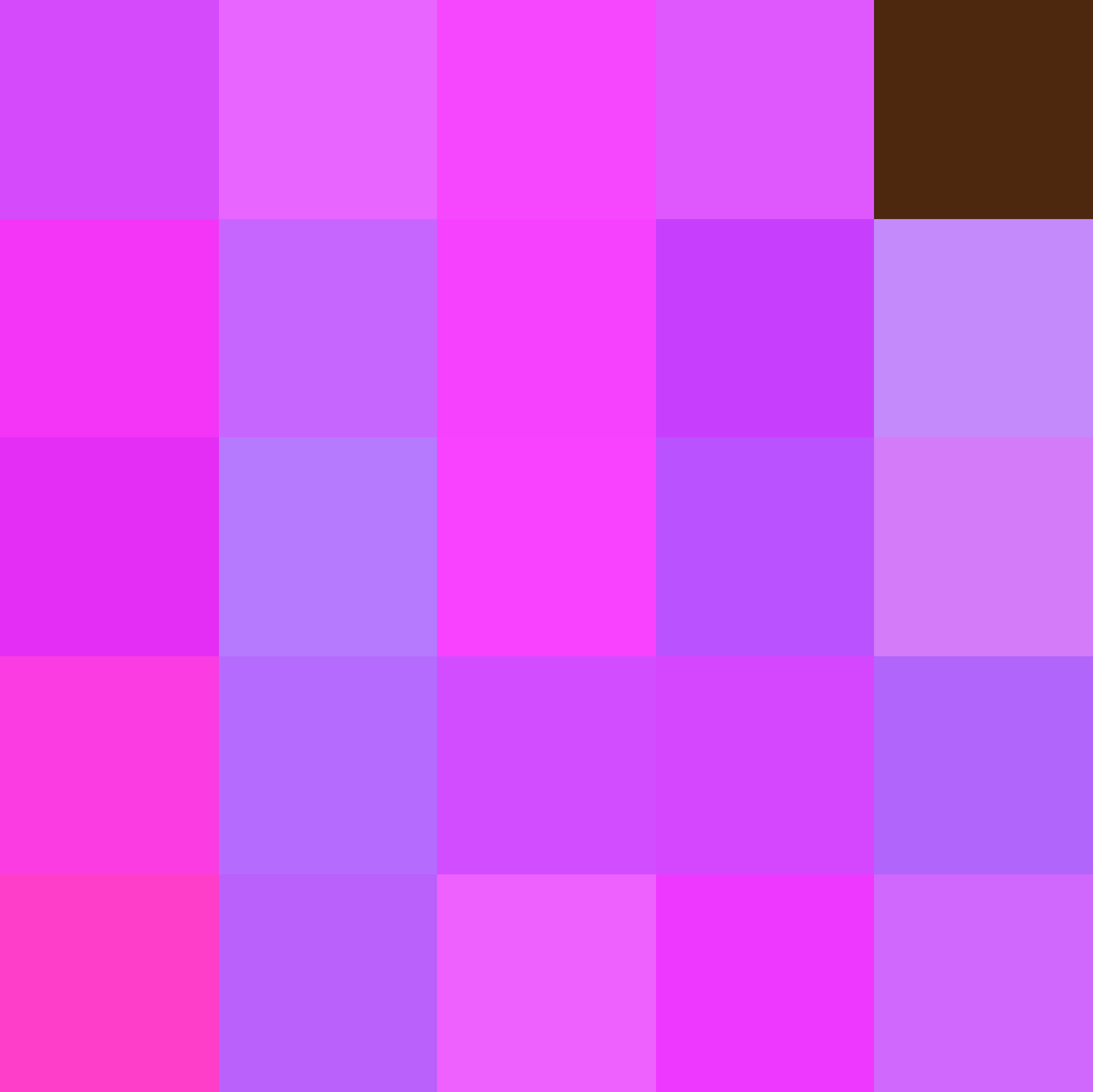
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, and it also has quite some cyan, a bit of magenta, a bit of orange, a little bit of red, a little bit of purple, a little bit of green, a tiny bit of yellow, a tiny bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of rose in it.
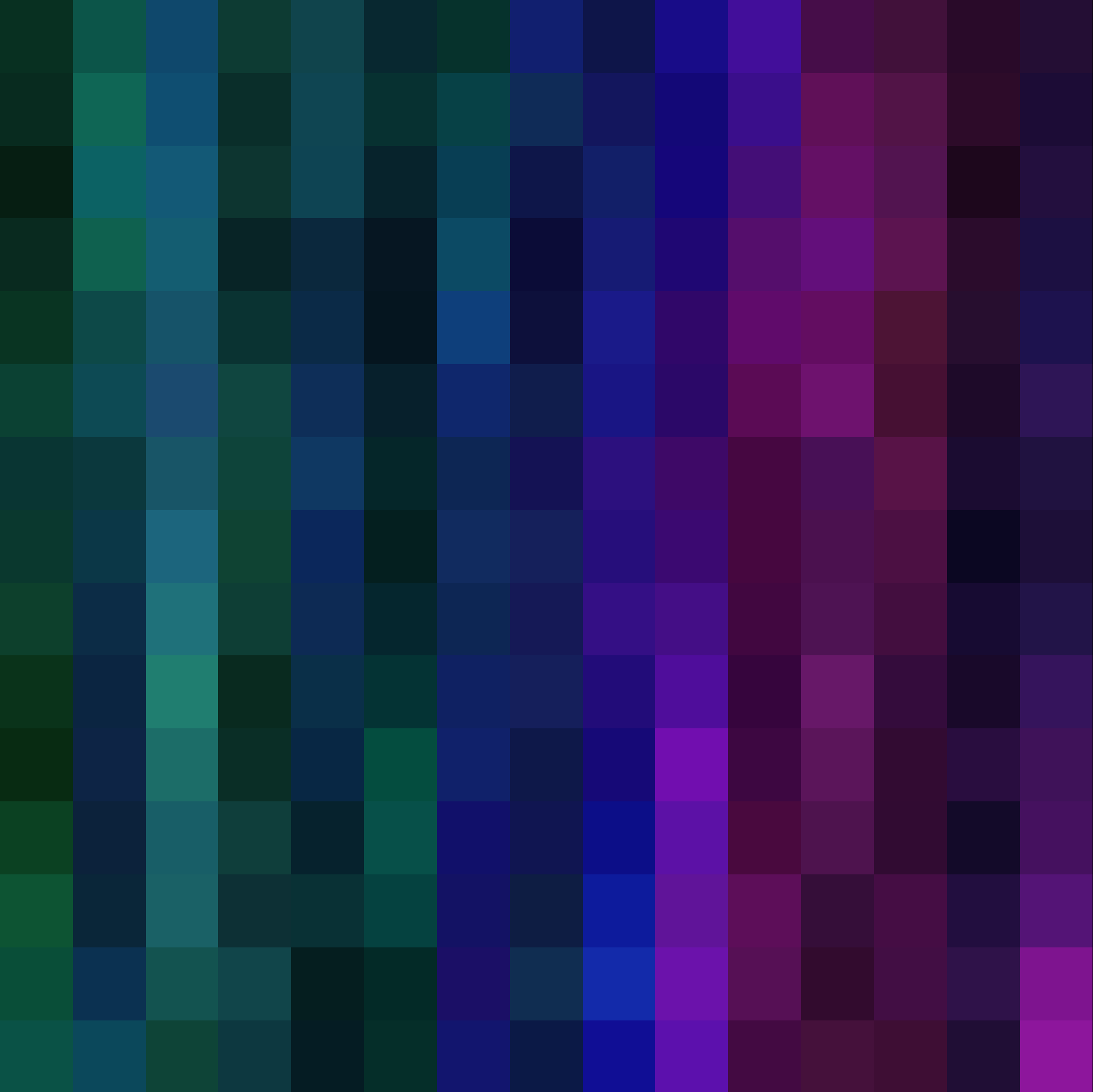
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has quite some cyan, quite some magenta, a bit of indigo, a bit of violet, a bit of purple, and a little bit of green in it.
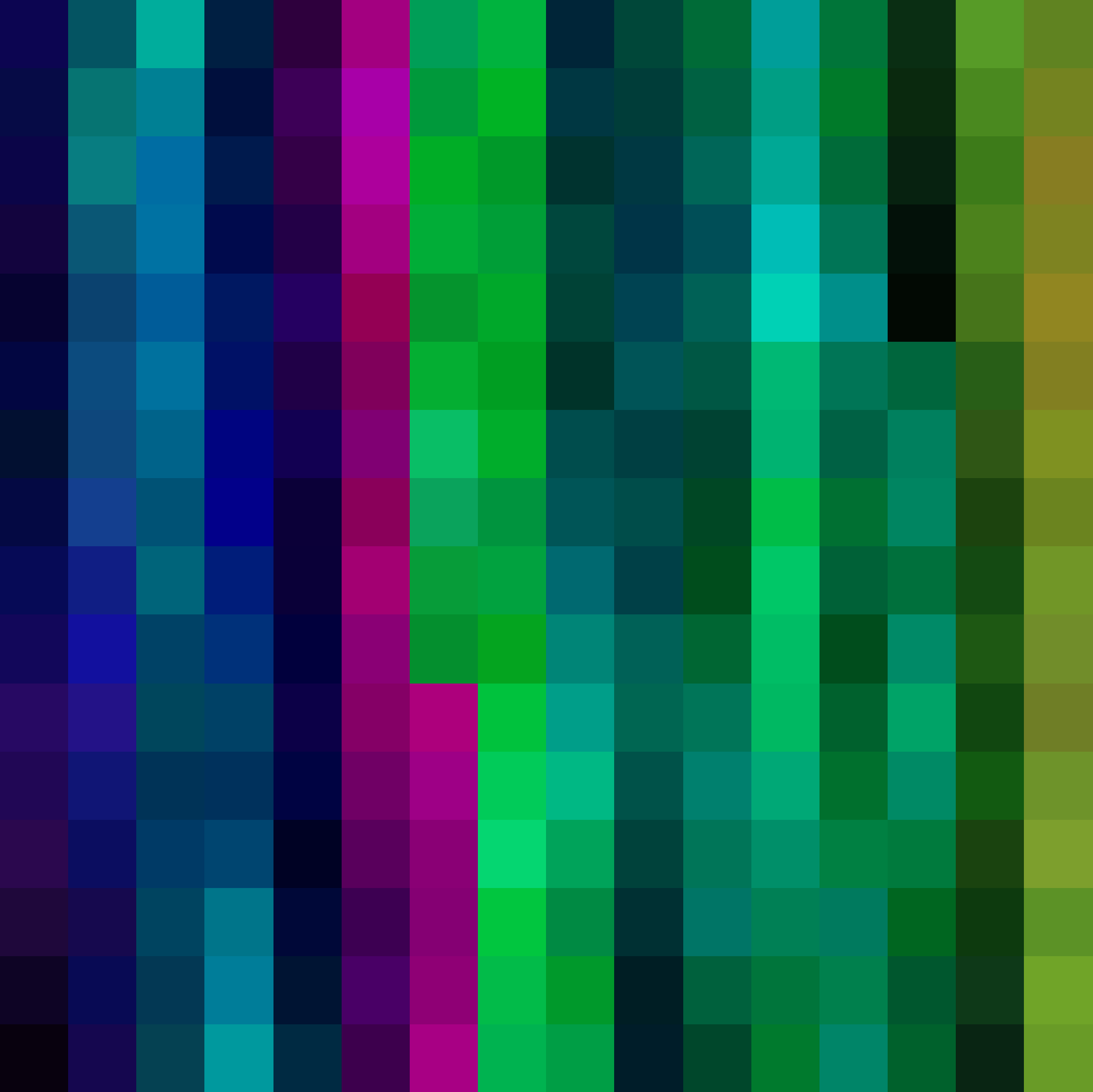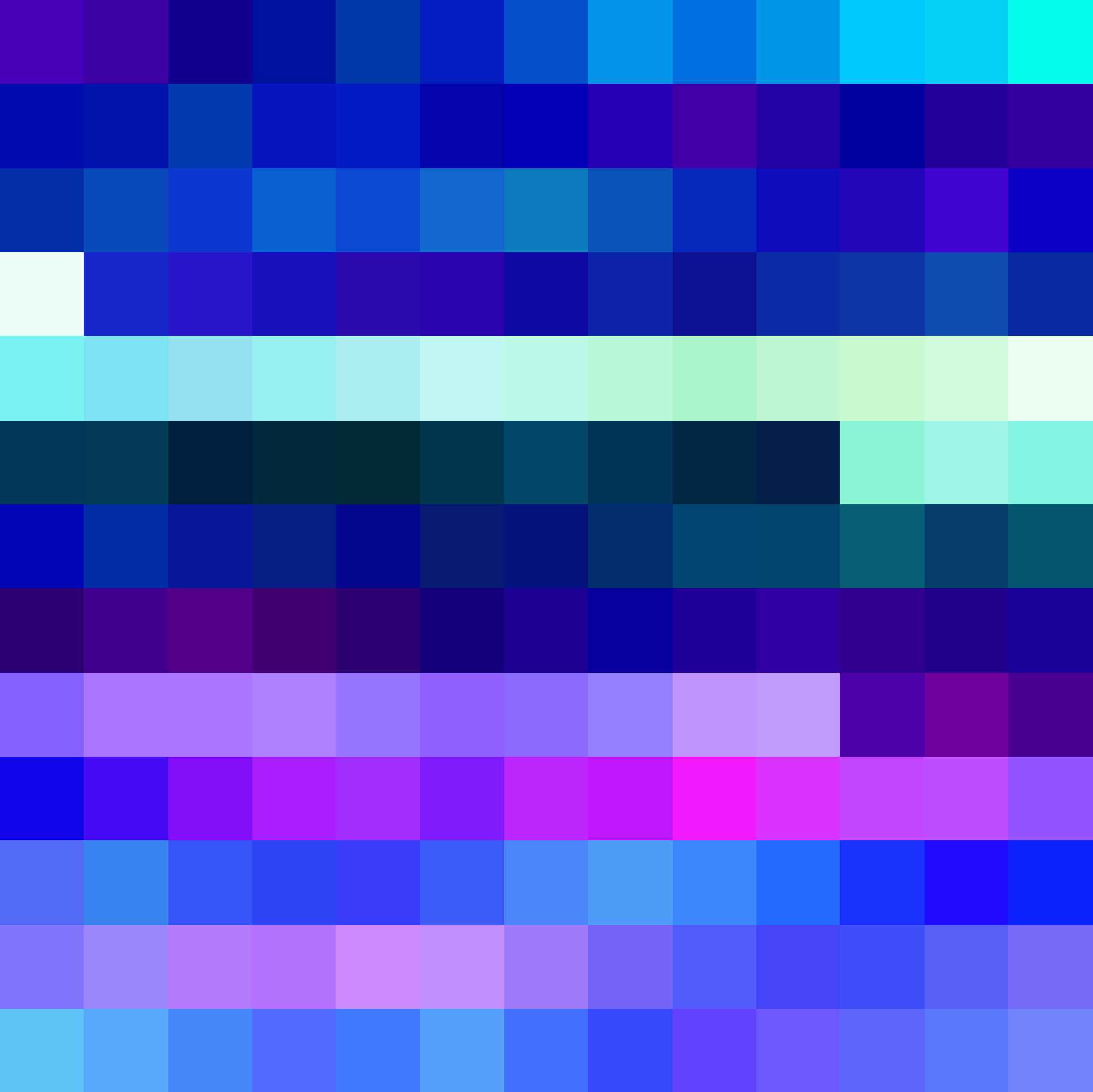
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, a bit of magenta, a bit of indigo, a little bit of yellow, a tiny bit of violet, a tiny bit of purple, and a tiny bit of lime in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly purple, and it also has quite some magenta, a bit of violet, and a little bit of orange in it.

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

This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has quite some indigo, some violet, a bit of cyan, a bit of purple, a little bit of green, and a tiny bit of magenta in it.
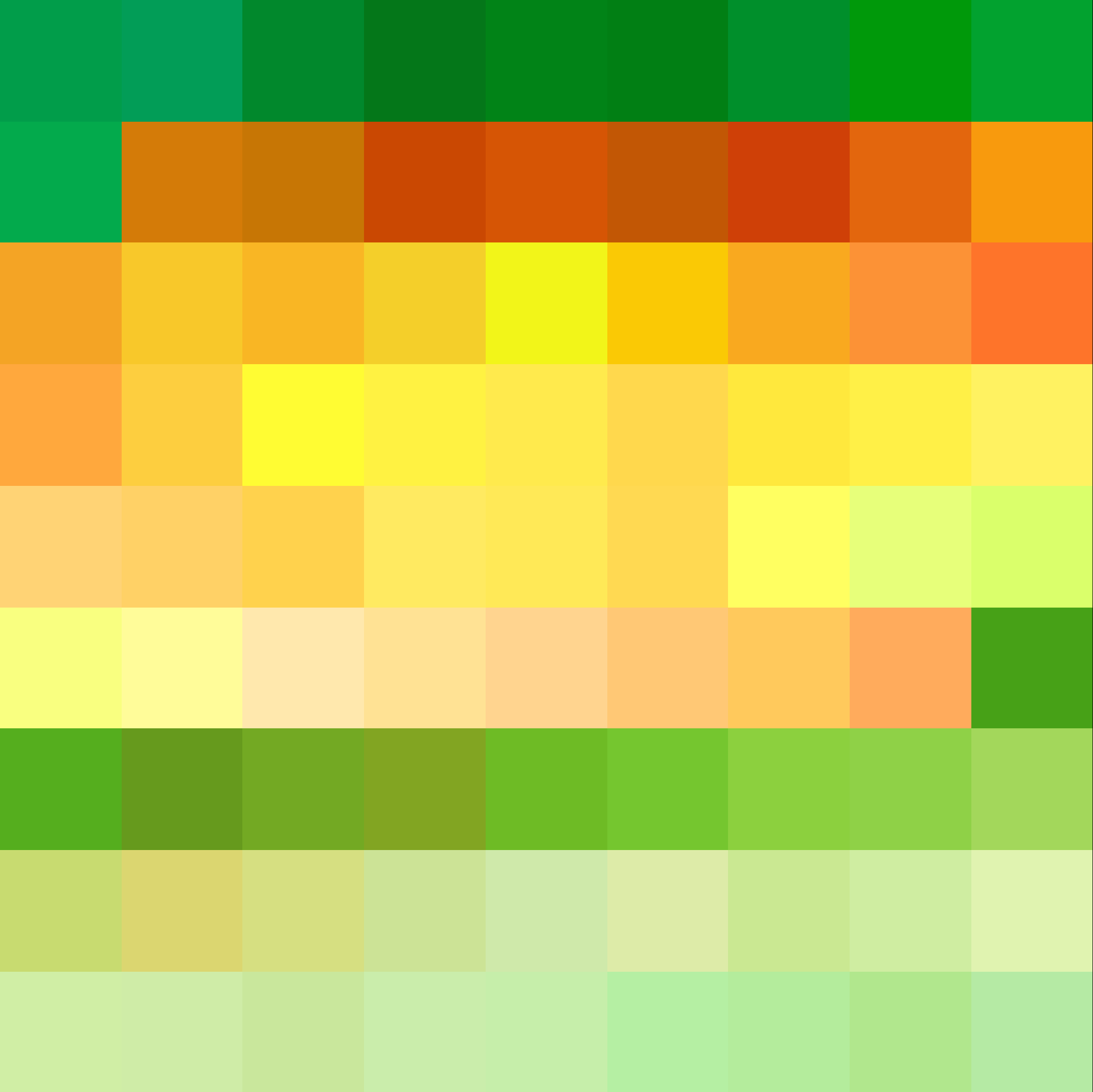
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has some purple, some blue, some violet, some indigo, a bit of magenta, and a tiny bit of green in it.

This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has quite some orange, quite some yellow, a bit of green, and a little bit of lime in it.
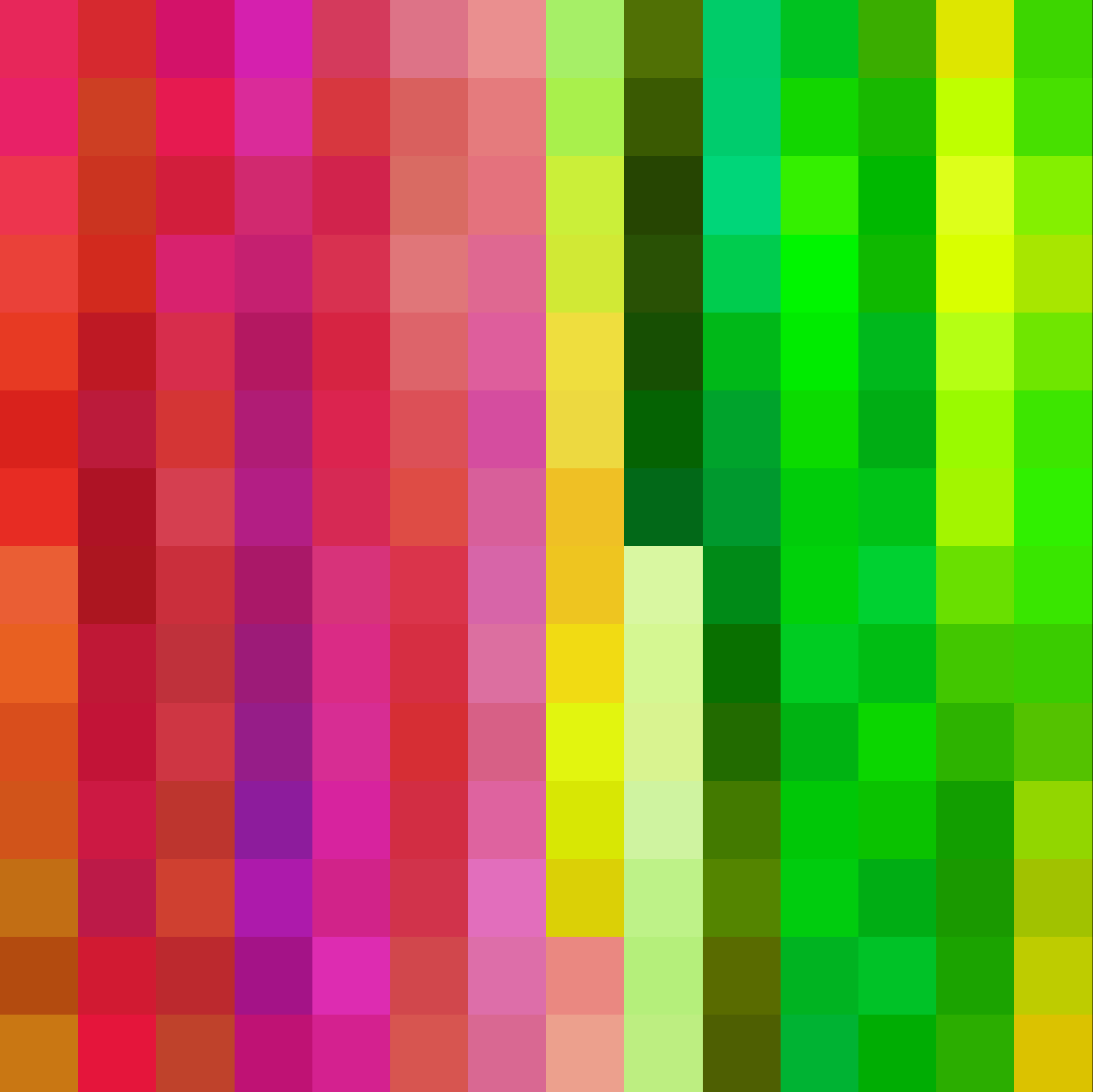
A colourful grid of 196 blocks. It's mostly red, and it also has quite some green, a bit of yellow, a little bit of lime, and a little bit of orange in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some orange, quite some yellow, and a bit of lime in it.
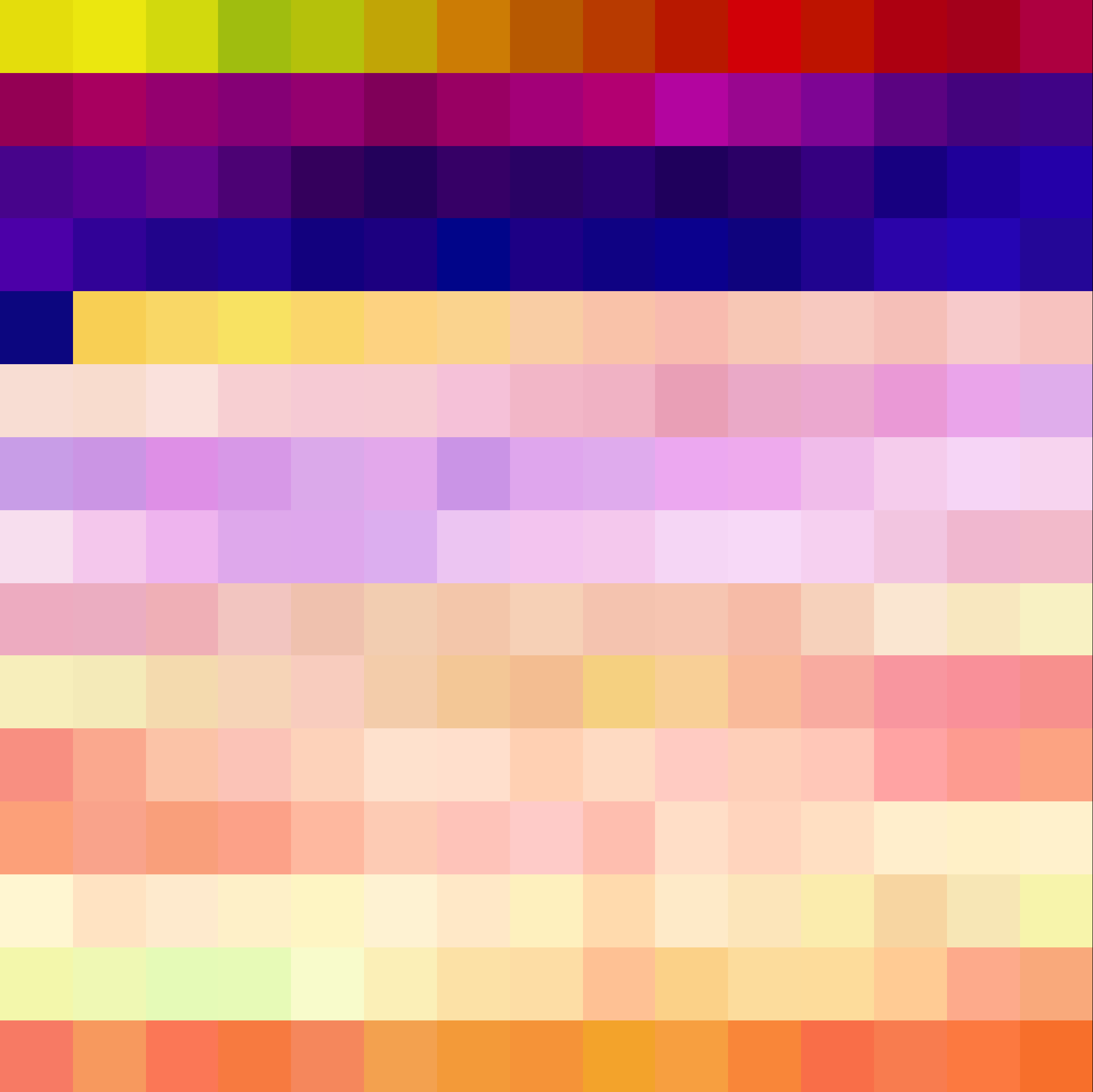
Here's a 15 by 15 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, a bit of yellow, and a tiny bit of lime in it.
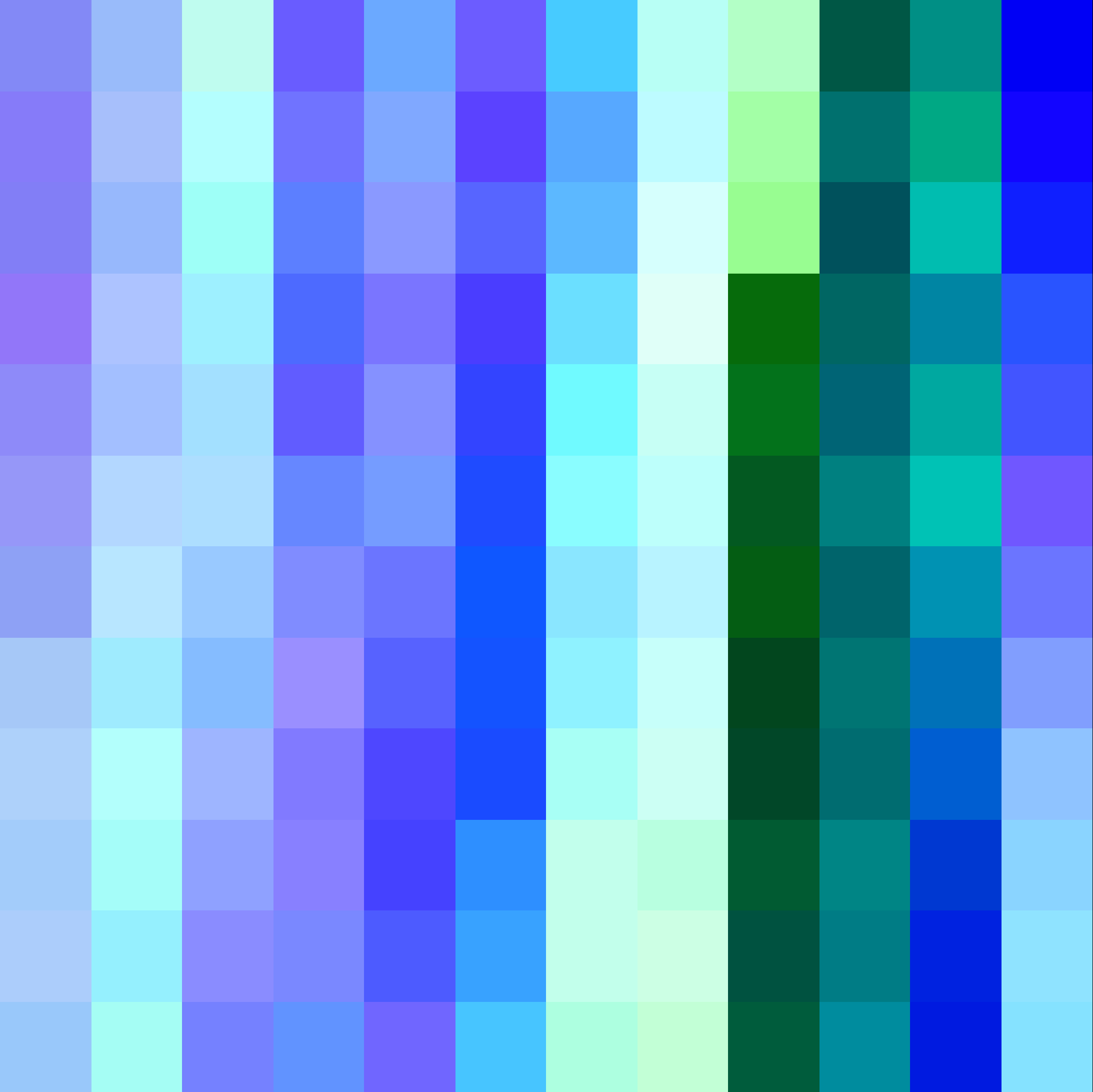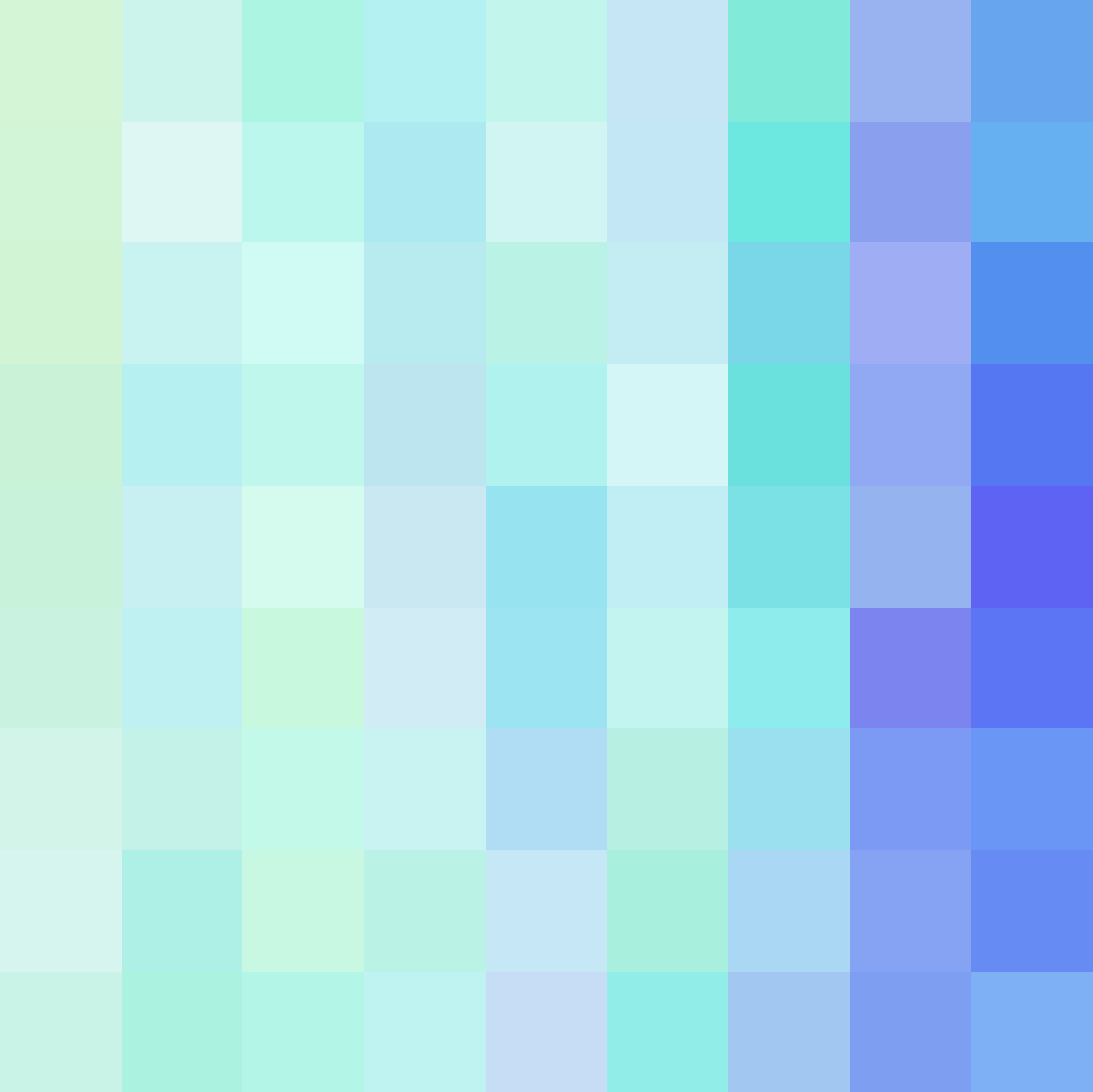
The gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some cyan, some indigo, and some green in it.
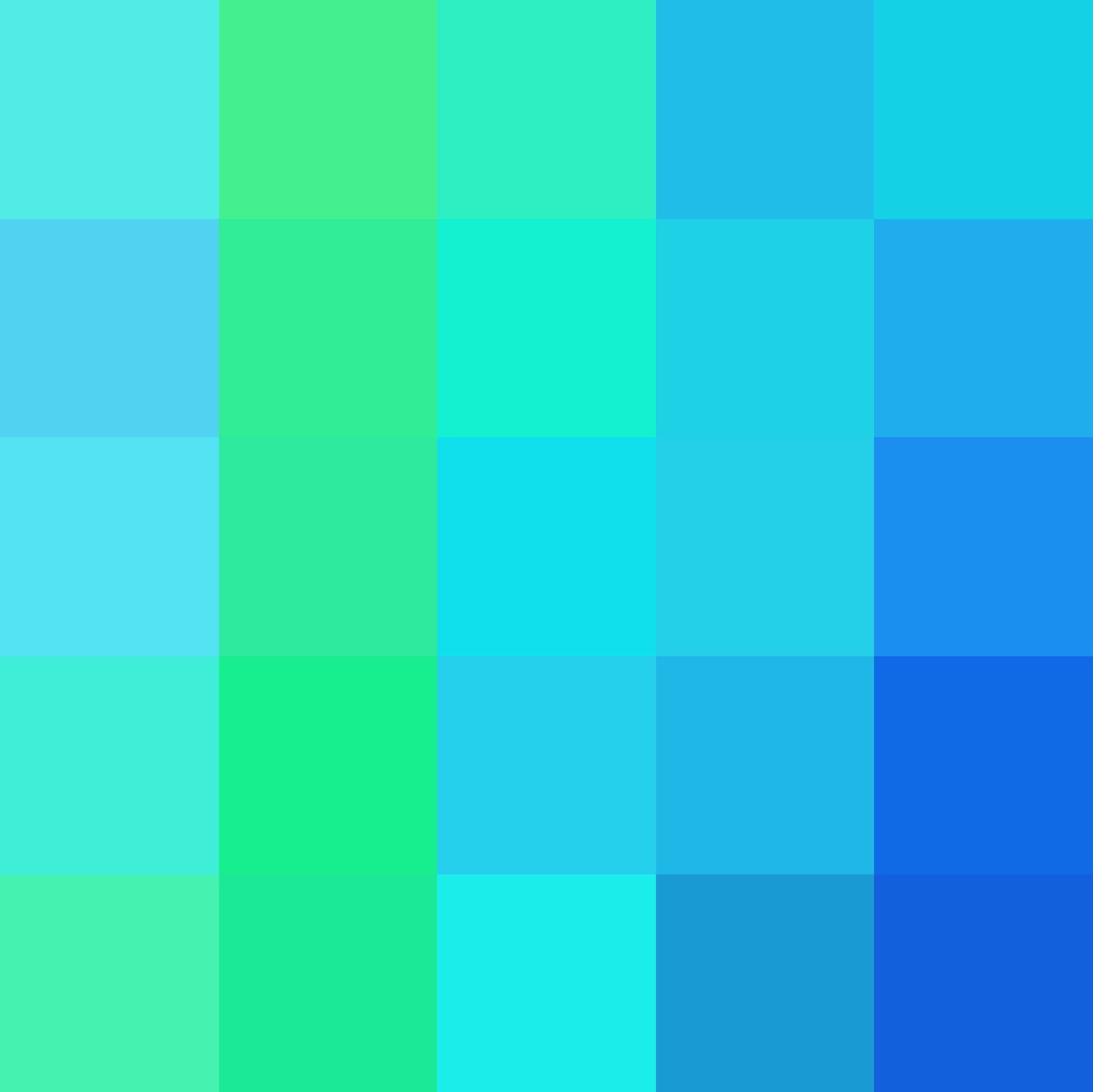
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some purple, some magenta, some yellow, a bit of lime, a little bit of red, a tiny bit of violet, and a tiny bit of rose in it.
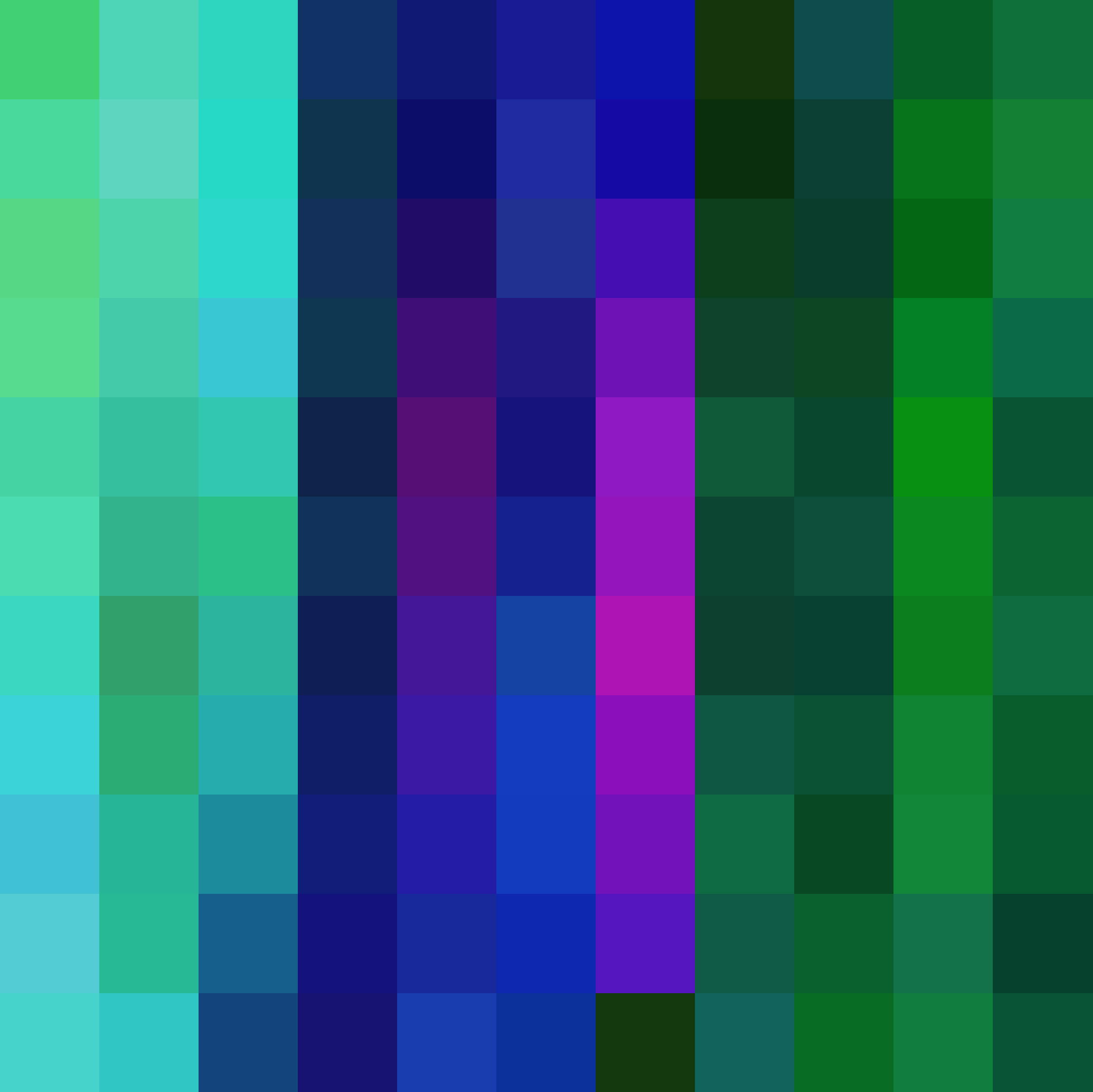
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some cyan, quite some blue, a bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.

A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some blue, and some green in it.

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some green, and quite some blue in it.
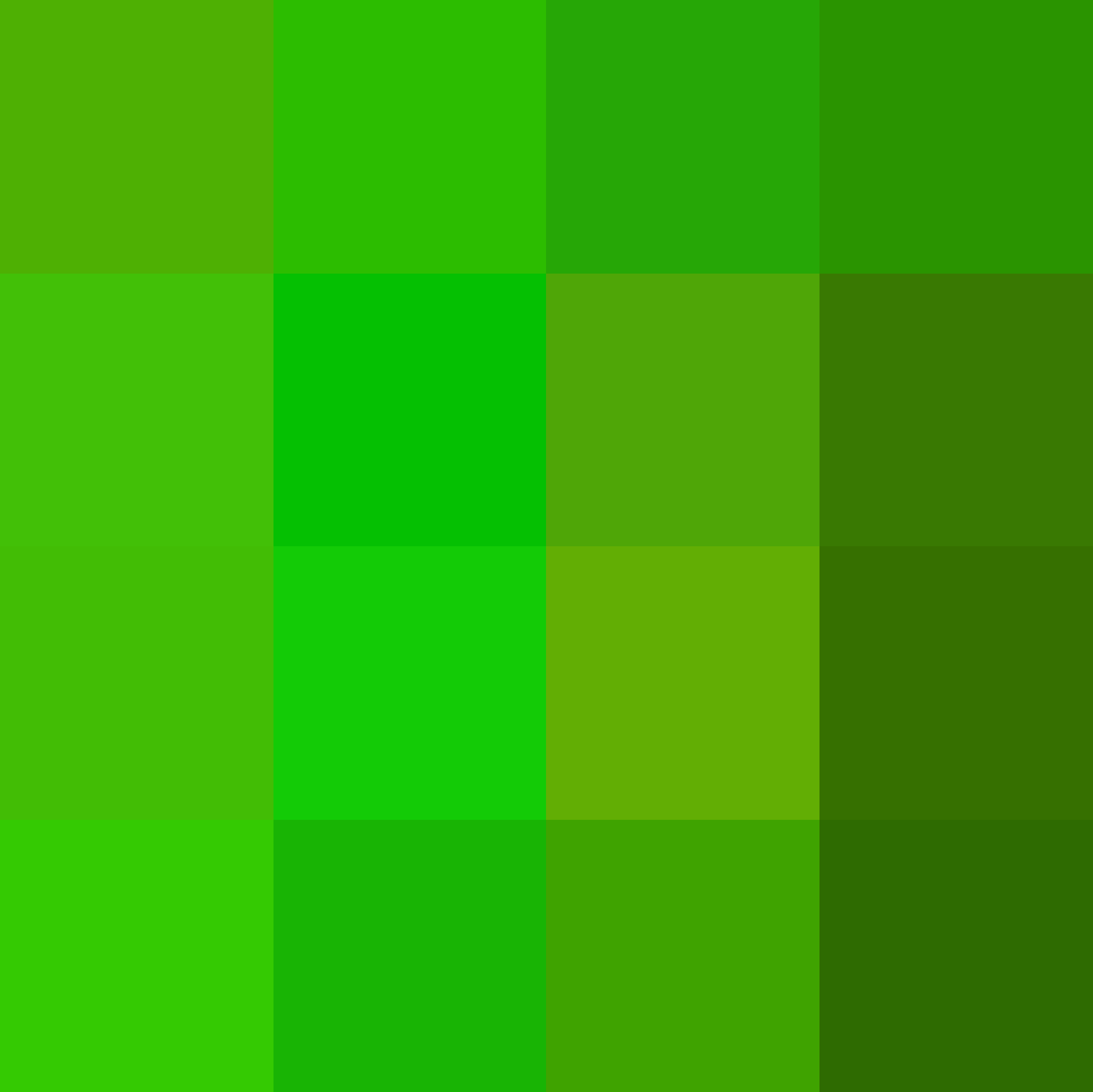
The two tone gradient in this 5 by 5 pixel grid is mostly blue, but it also has quite some cyan in it.
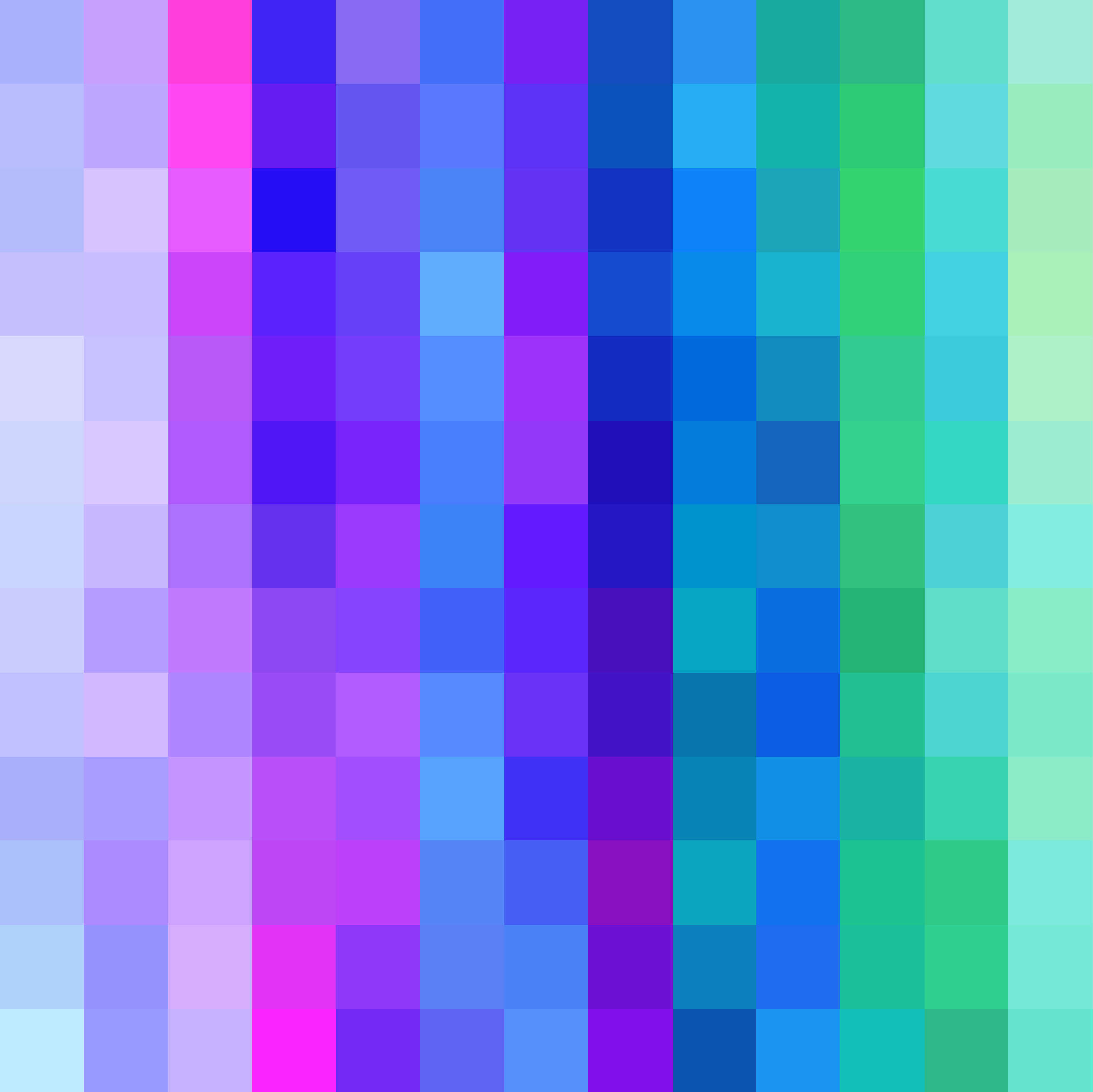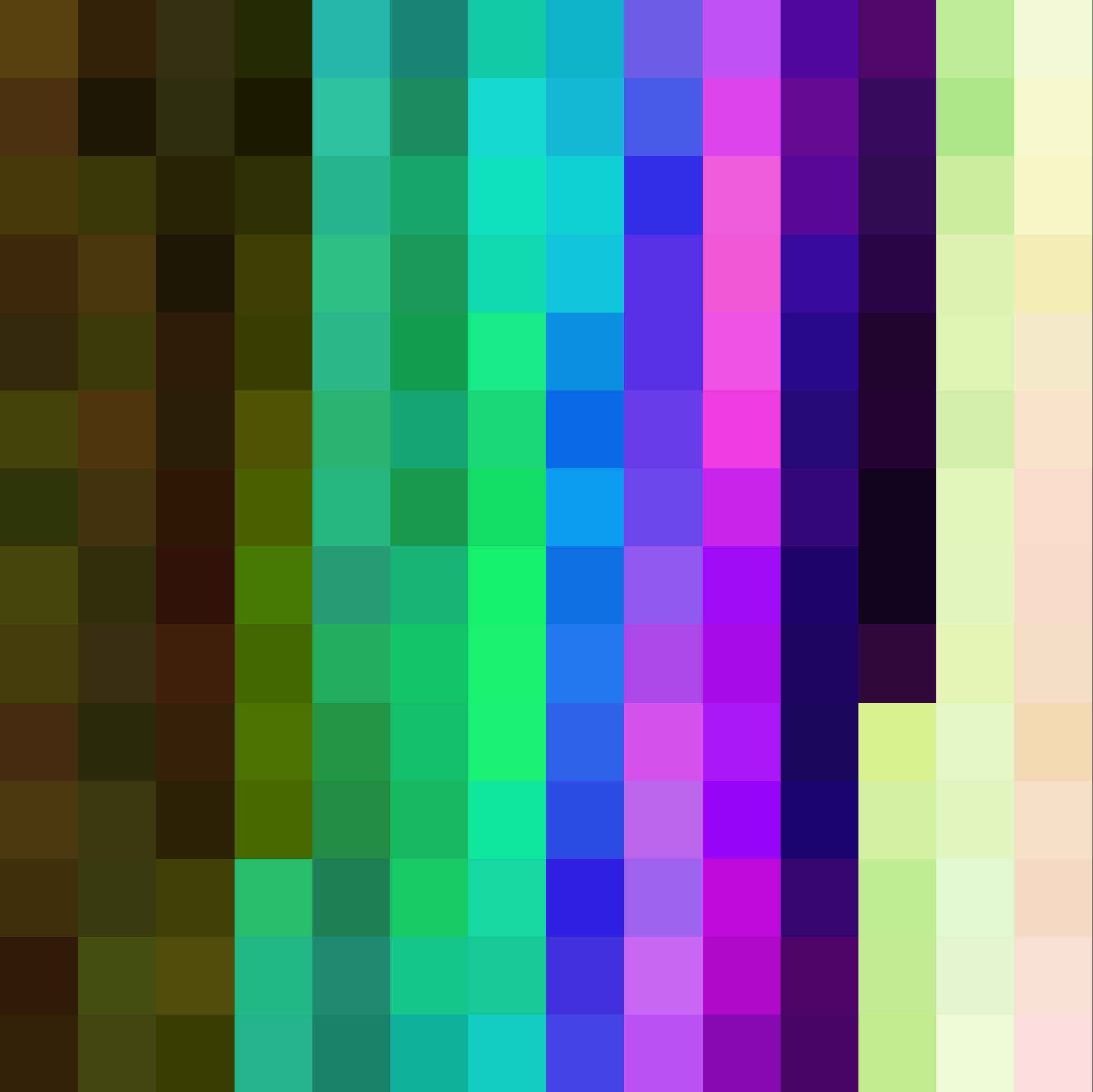
A very colourful grid of 169 blocks. It's mostly blue, and it also has some indigo, some cyan, some violet, some green, a bit of purple, and a tiny bit of magenta in it.

A grid of 196 blocks. It's mostly red, but it also has a bit of orange, a little bit of yellow, and a tiny bit of lime in it.

This monochrome pixel gradient—it is 4 cells
wide, 4 cells high—is green.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has some yellow, some orange, some purple, a bit of cyan, a bit of indigo, a little bit of blue, a little bit of lime, a little bit of magenta, a little bit of violet, and a tiny bit of red in it.
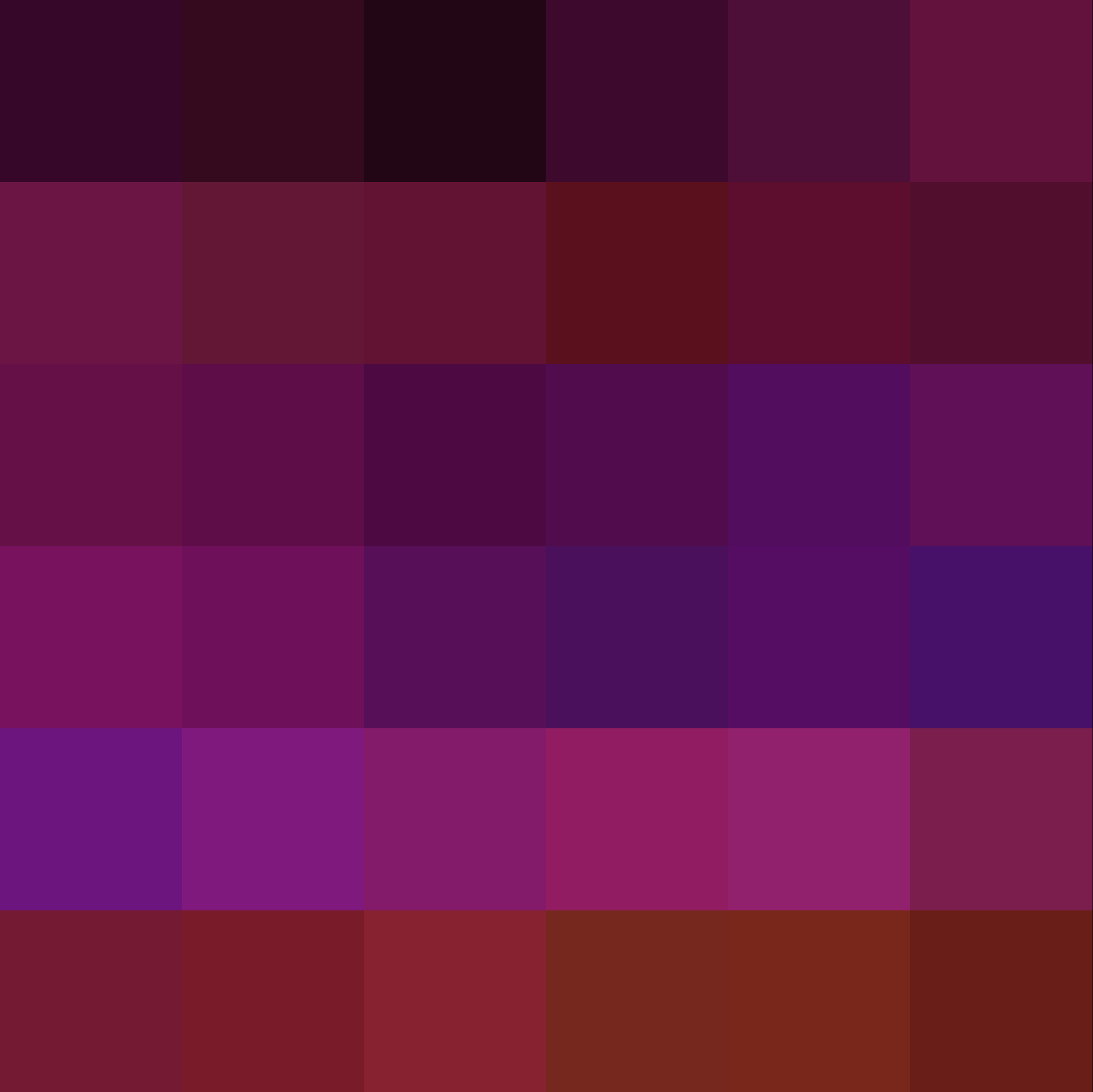
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, but it also has quite some rose, some red, and some purple in it.
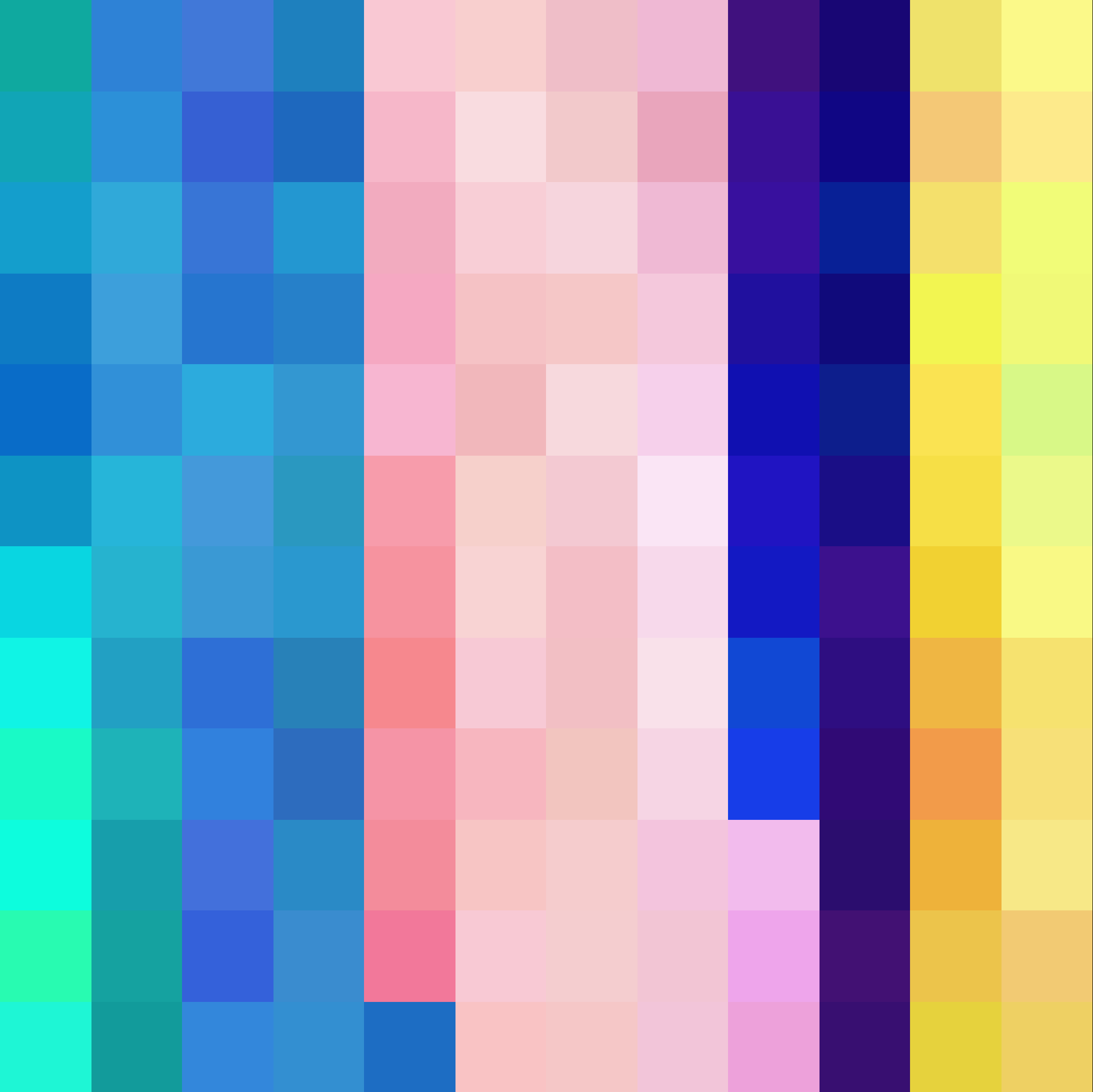
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some red, some yellow, a bit of cyan, a bit of rose, a bit of indigo, a little bit of magenta, a little bit of orange, a little bit of violet, a tiny bit of green, and a tiny bit of lime in it.
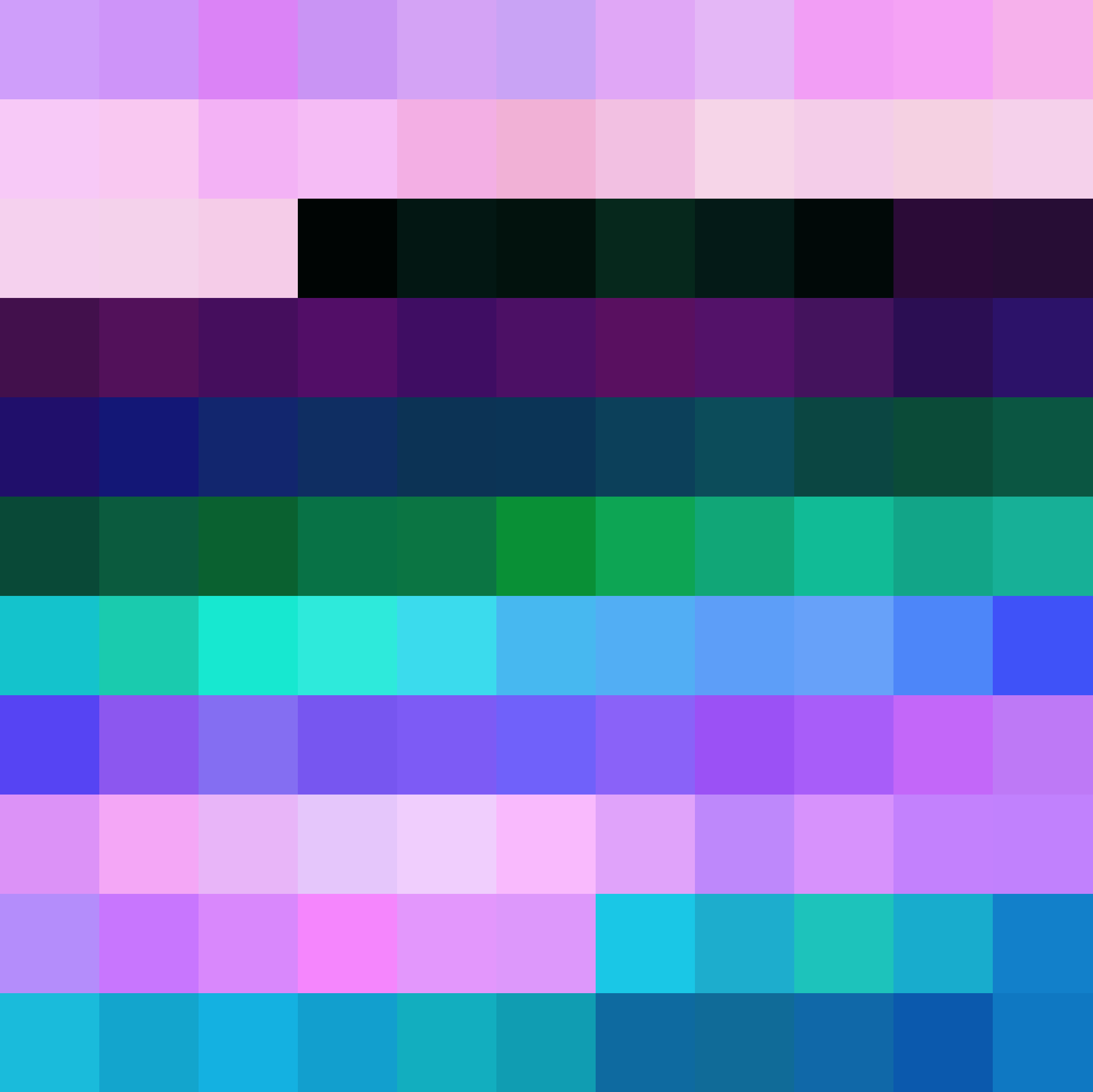
A very, very colourful grid of 121 blocks. It's mostly purple, and it also has some cyan, some magenta, some blue, a bit of green, a bit of indigo, a little bit of violet, and a tiny bit of rose in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some orange, quite some yellow, and a tiny bit of cyan in it.

A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of lime, a bit of red, a little bit of orange, and a tiny bit of rose in it.

A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some red, some magenta, a bit of rose, and a tiny bit of cyan in it.
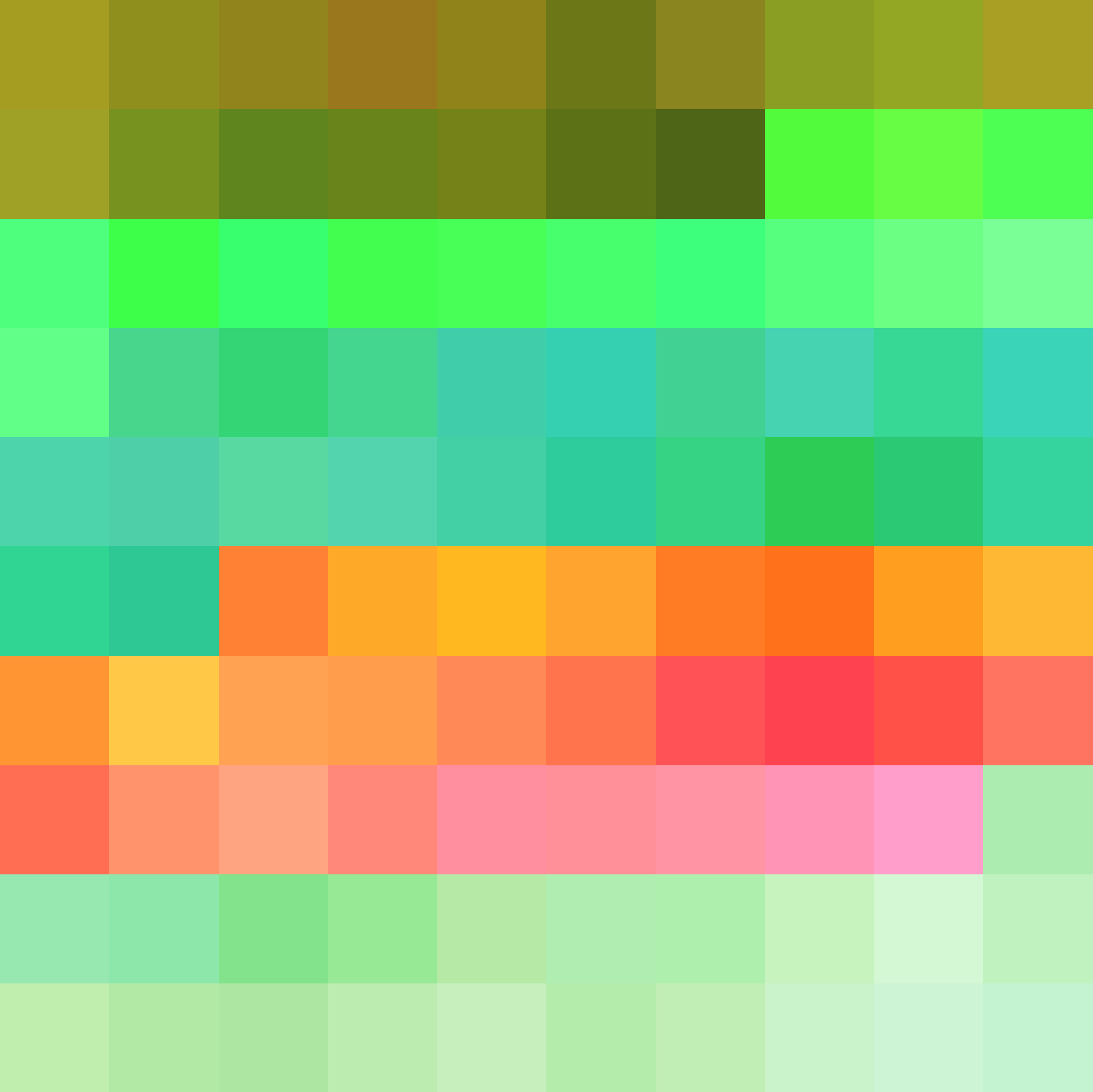
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, but it also has some orange, some red, some yellow, a little bit of lime, and a little bit of cyan in it.
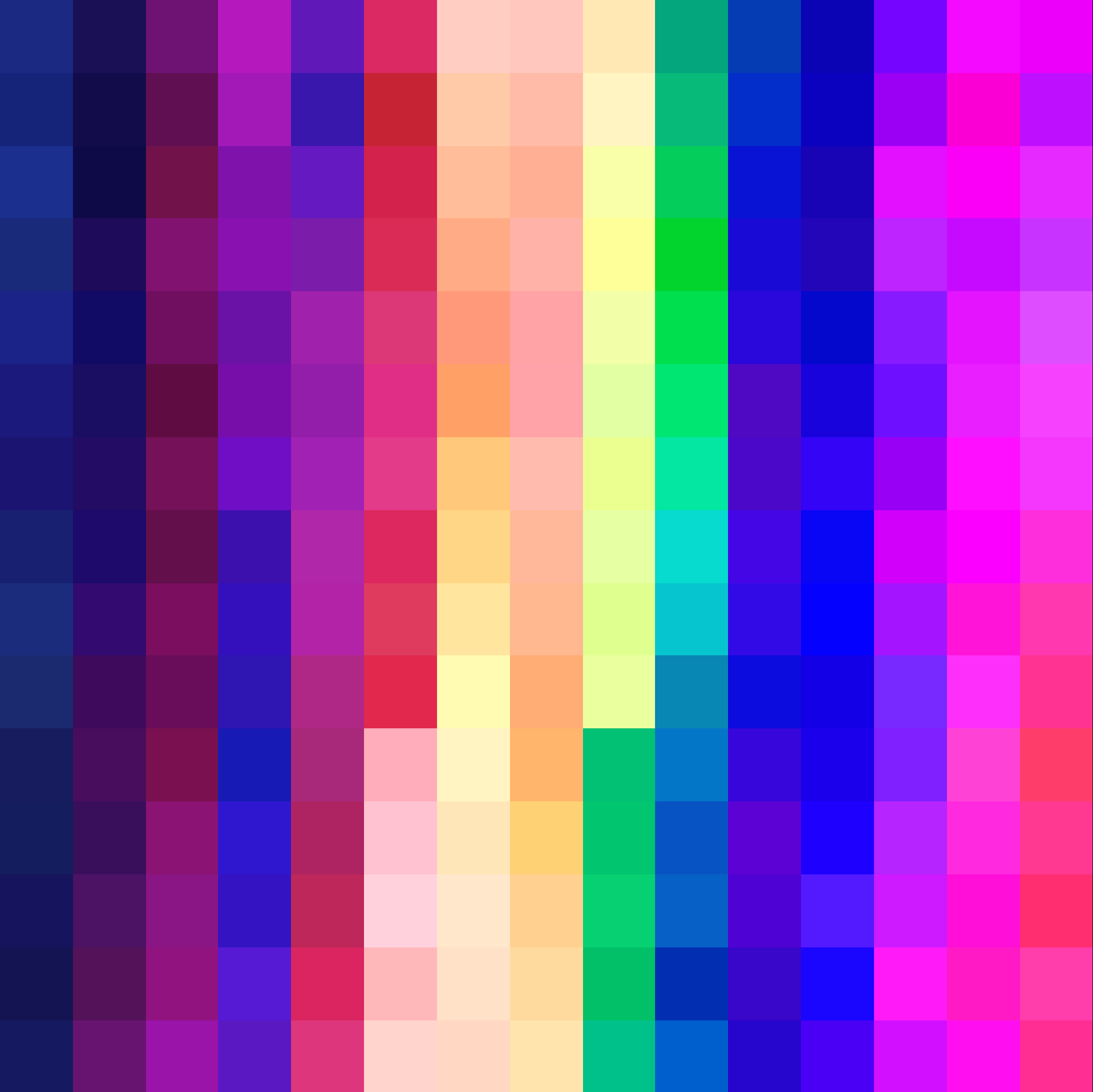
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly magenta, but it also has some indigo, a bit of blue, a bit of purple, a bit of red, a bit of orange, a little bit of violet, a little bit of rose, a little bit of green, a little bit of yellow, a tiny bit of lime, and a tiny bit of cyan 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