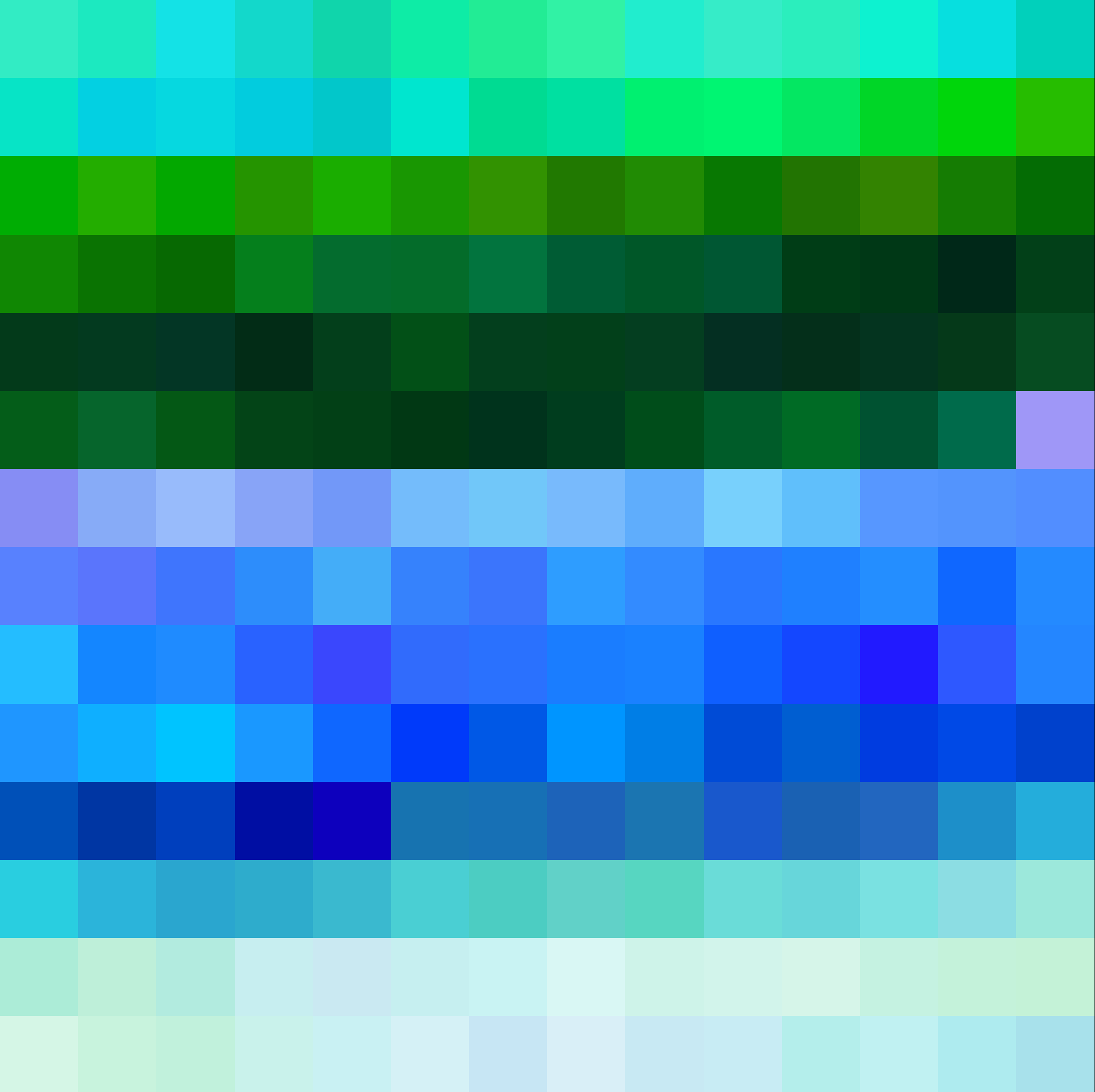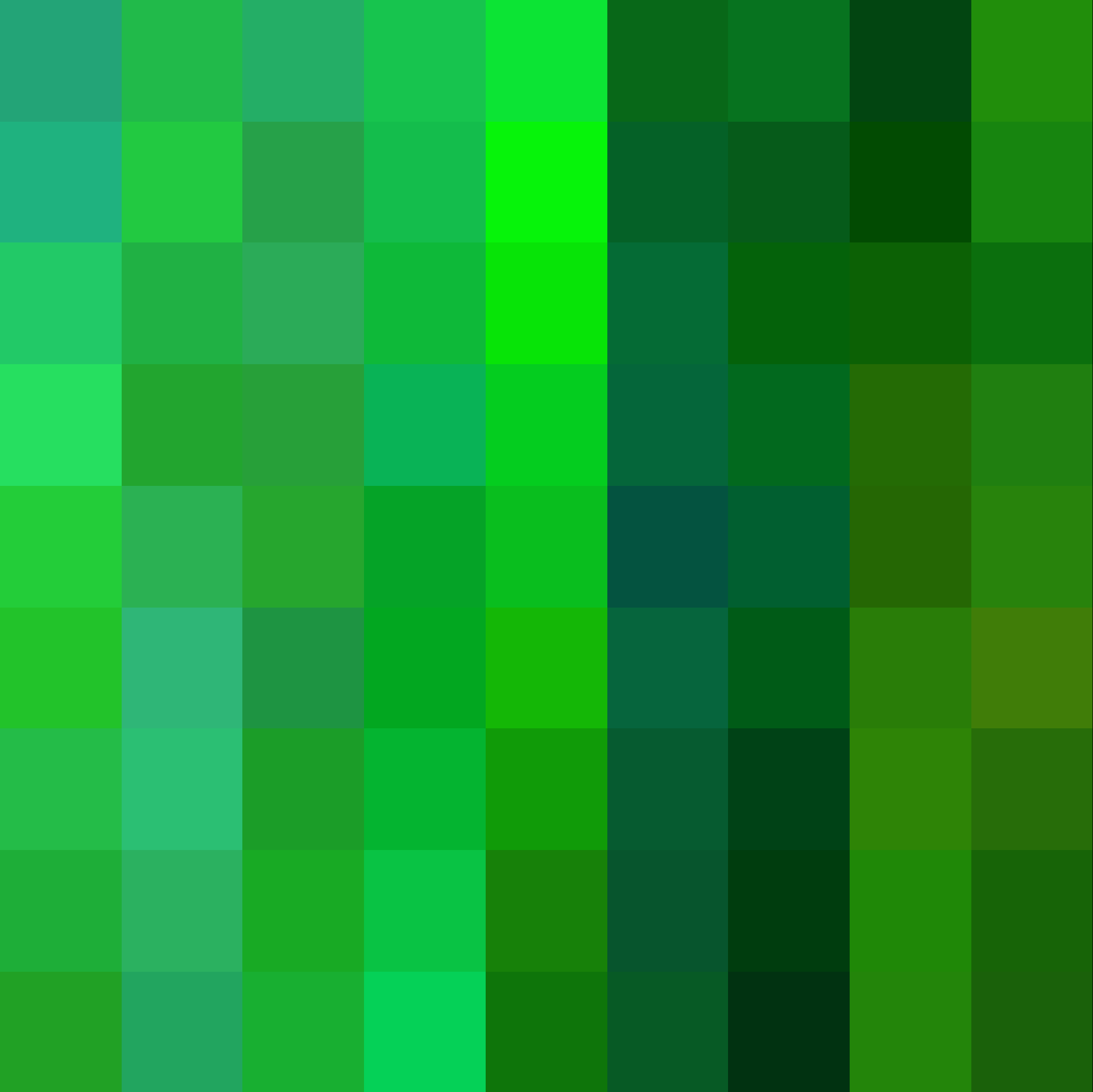# 100 random pixel gradients
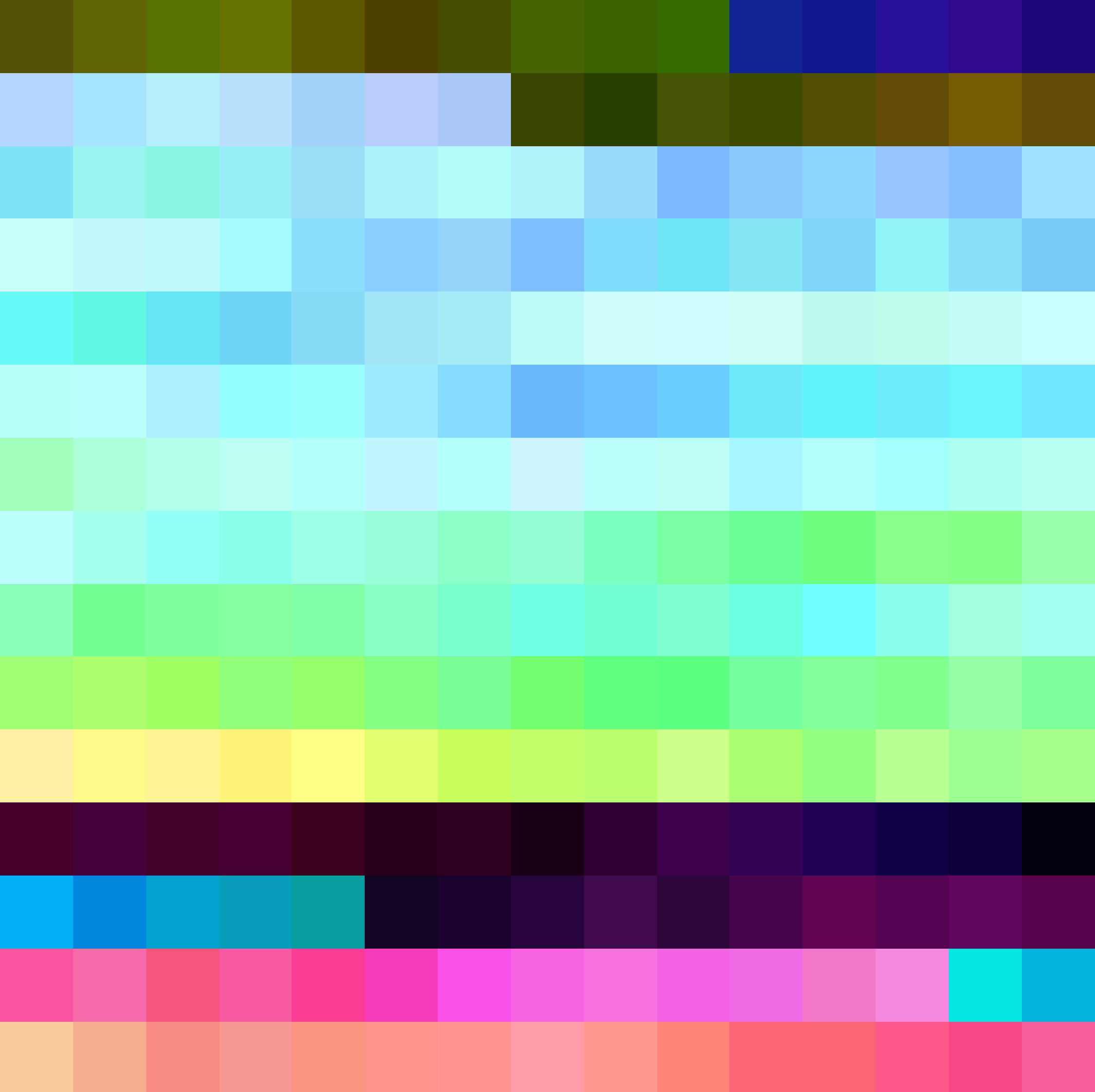
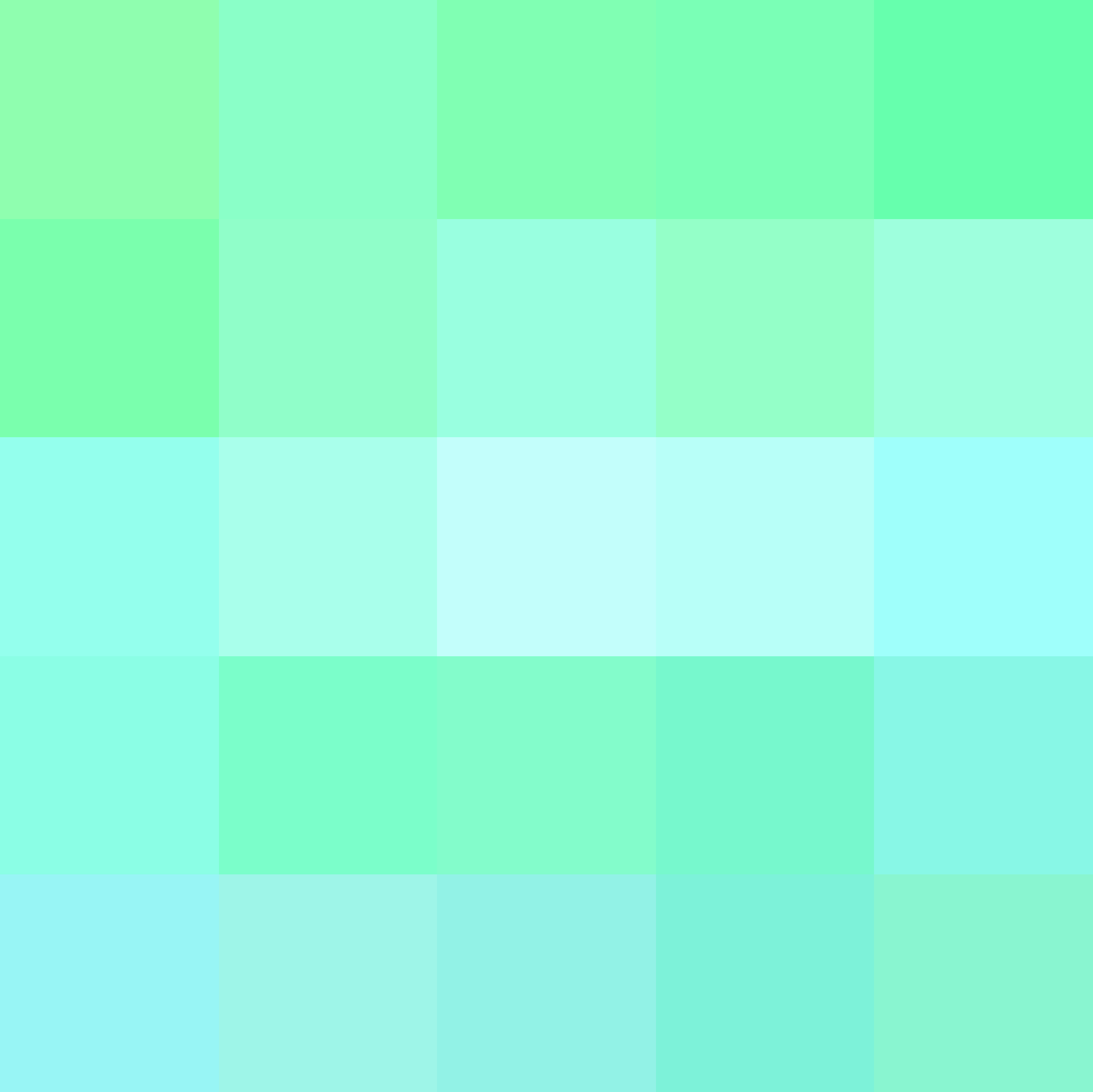Vasilis van Gemert – 14-04-2025

This pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some blue, quite some cyan, and a tiny bit of indigo in it.

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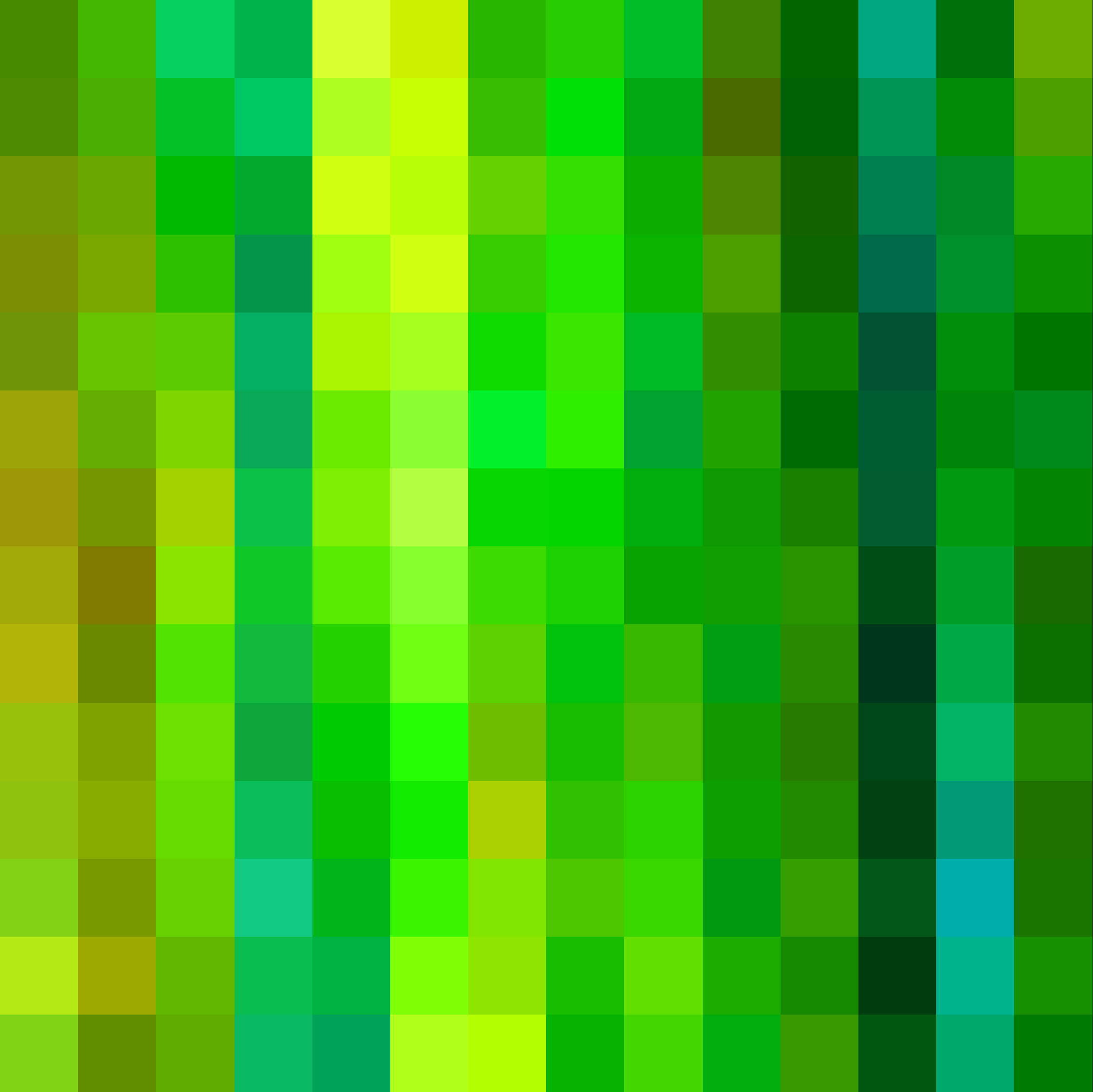
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has quite some green, some blue, a bit of magenta, a bit of yellow, a little bit of red, a little bit of rose, a little bit of indigo, a little bit of purple, a tiny bit of orange, a tiny bit of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

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has a lot of cyan in it.

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

This pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has some lime, a little bit of yellow, and a tiny bit of cyan in it.
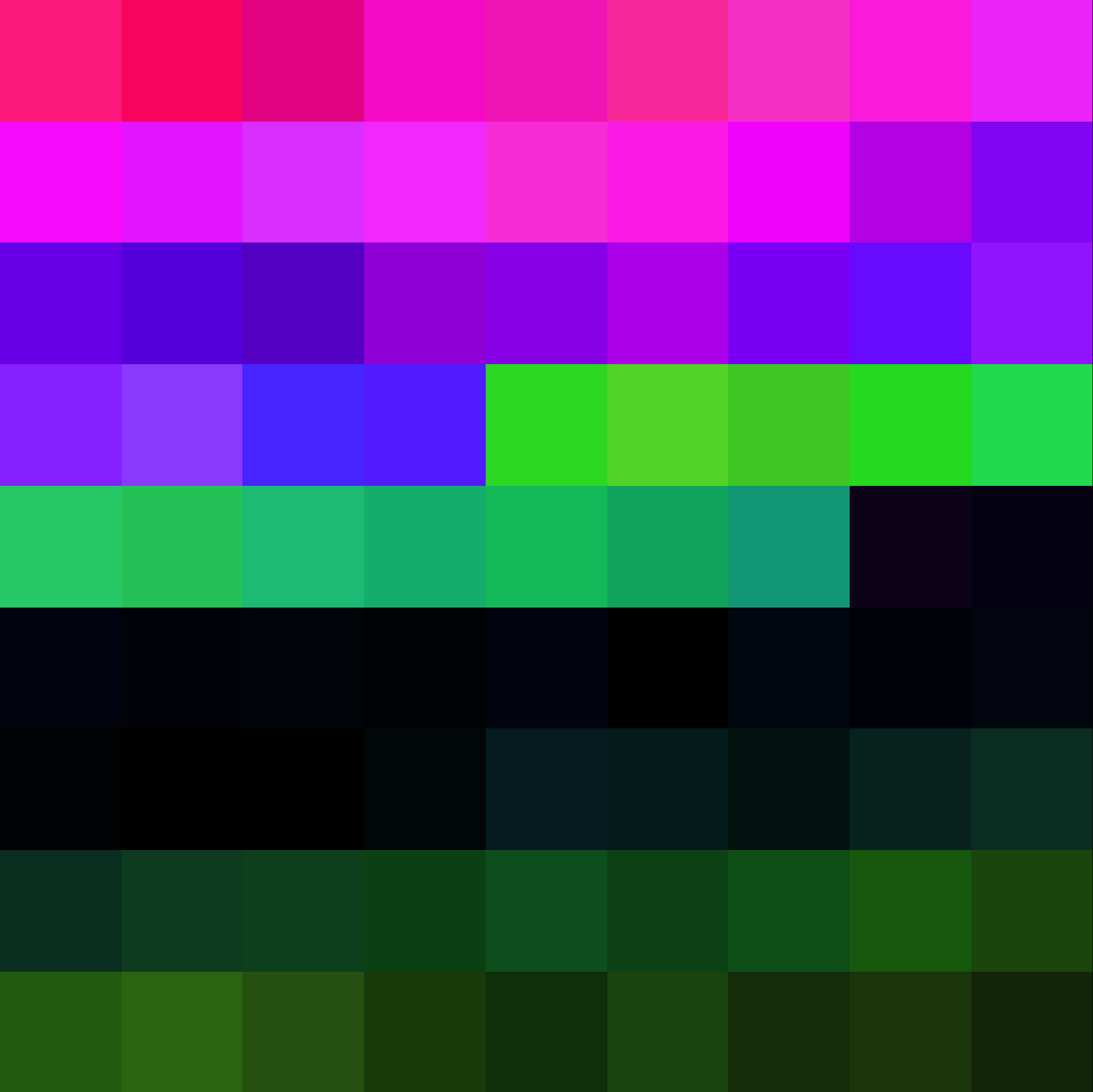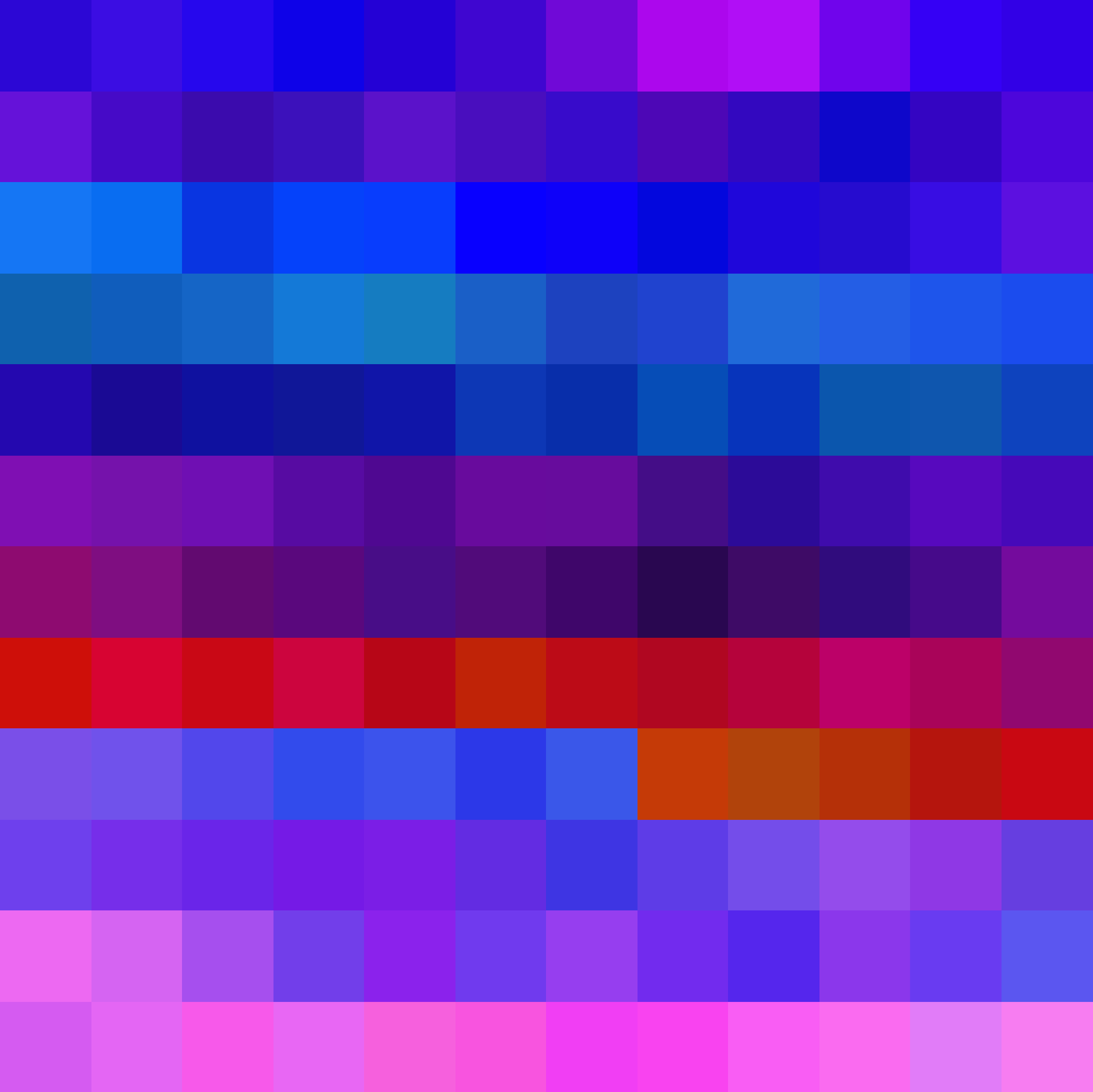
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some blue, some magenta, a bit of violet, a bit of purple, a little bit of cyan, a little bit of rose, and a little bit of indigo in it.
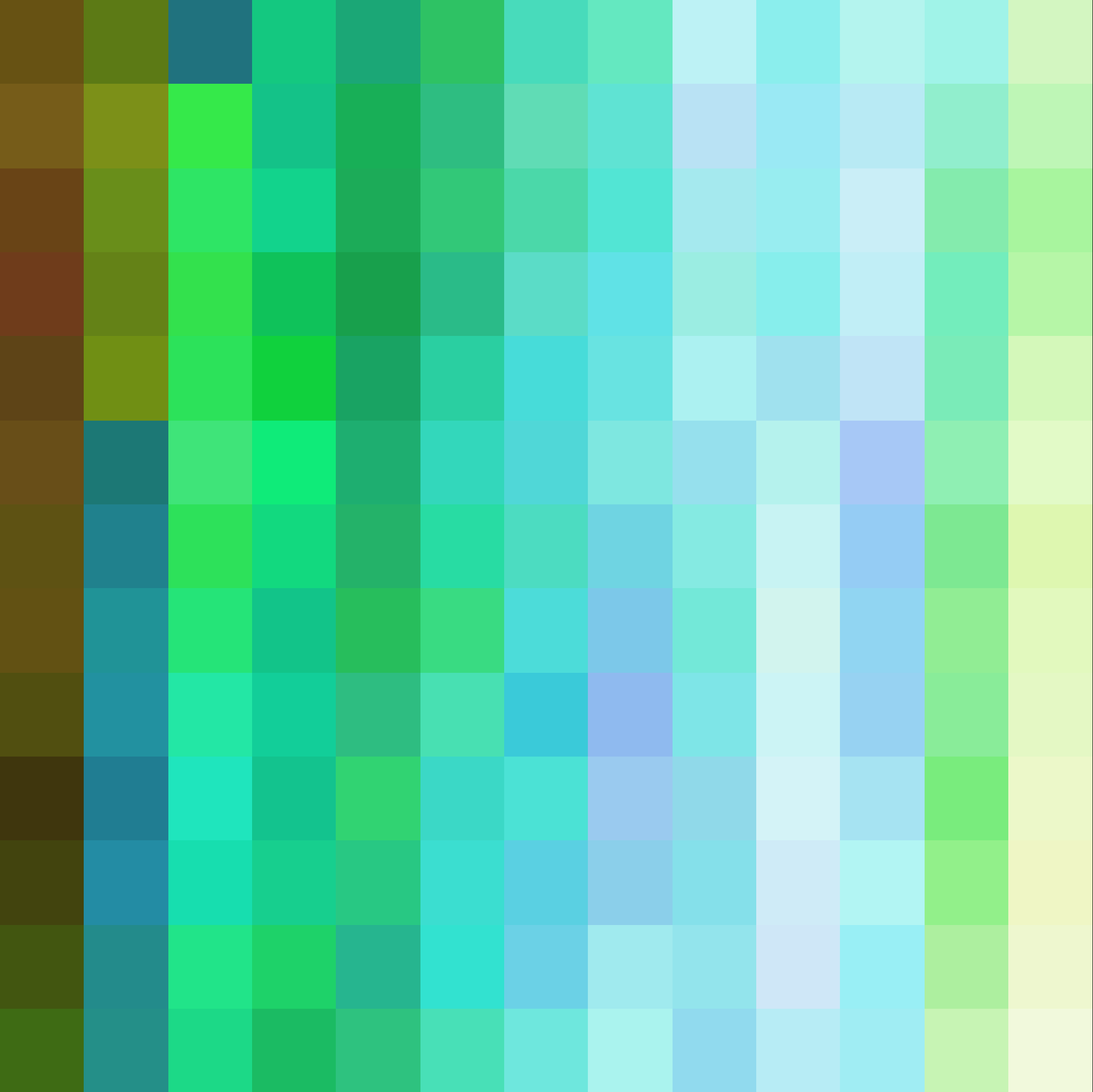
A grid with 169 coloured squares that form a
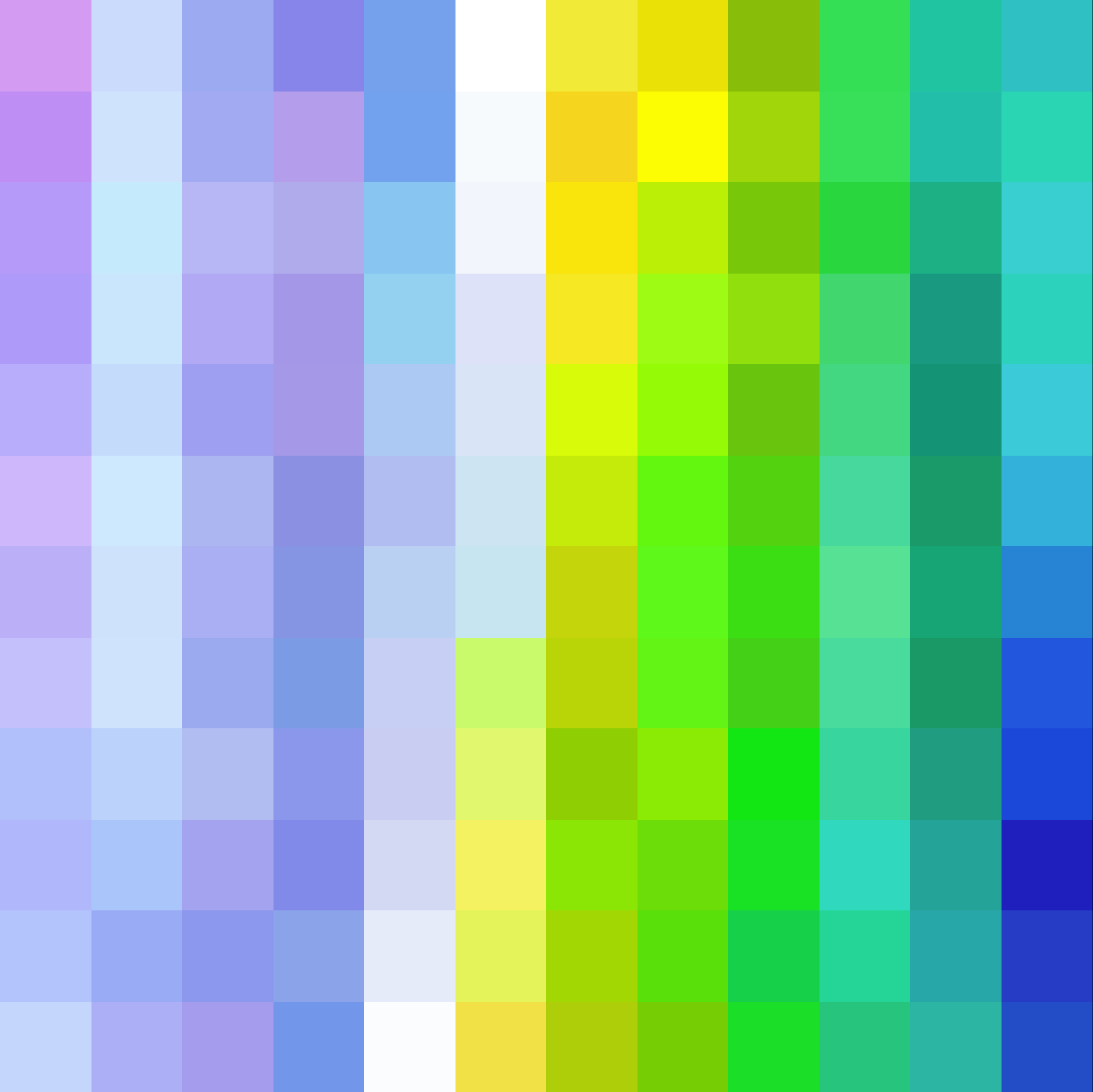very colourful gradient. The colours are various
shades of mostly green, and it also has quite
some cyan, a bit of blue, a little bit of lime, a
little bit of yellow, and a little bit of orange in it.

A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has a bit of rose, a bit of red, and a little bit of purple in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly indigo, but it also has quite some blue, some violet, some purple, a bit of magenta, a bit of red, a little bit of rose, and a tiny bit of orange in it.

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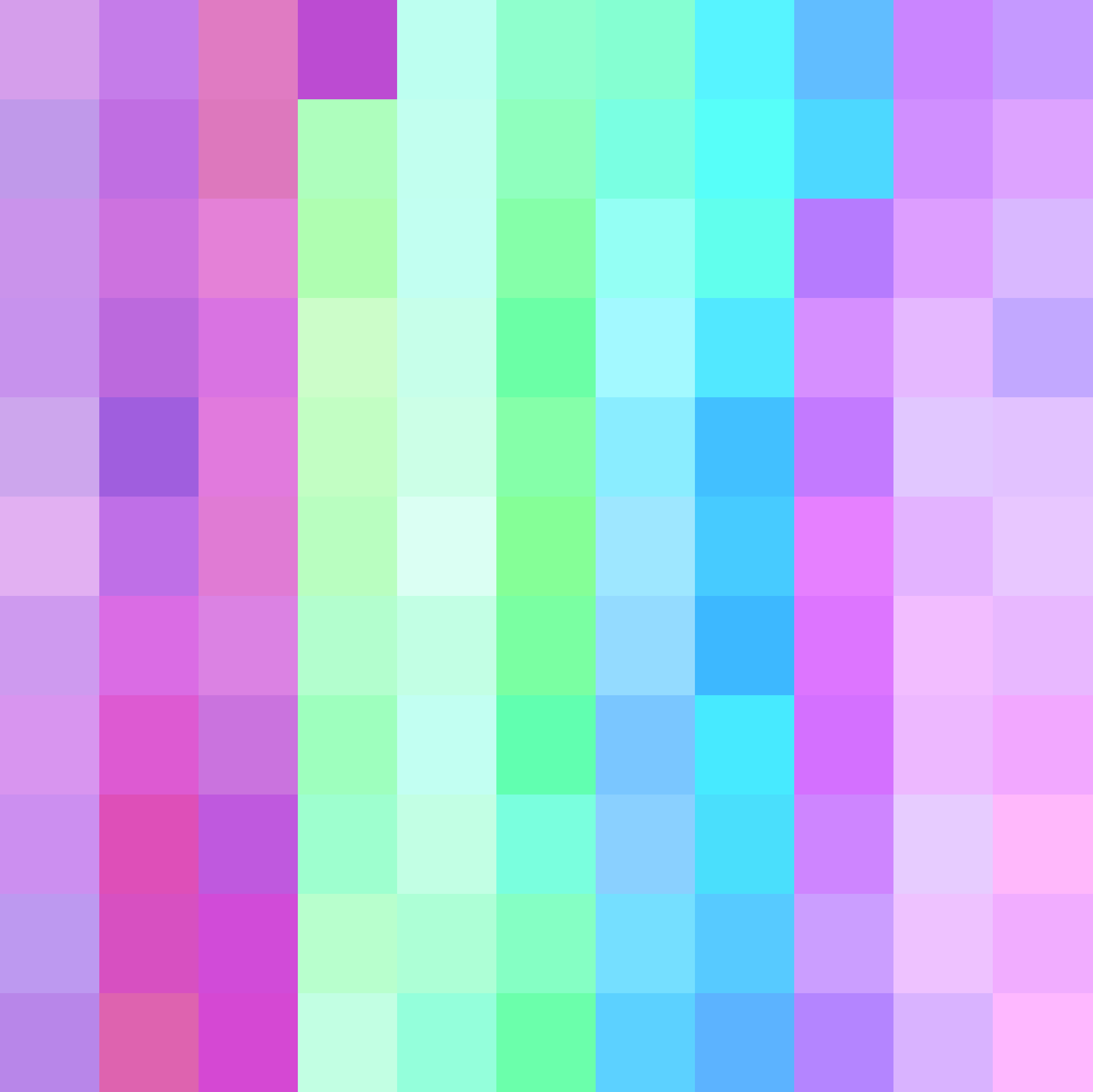
A very colourful grid of 121 blocks. It's mostly purple, and it also has quite some green, some magenta, some cyan, a bit of blue, a bit of violet, and a tiny bit of indigo in it.

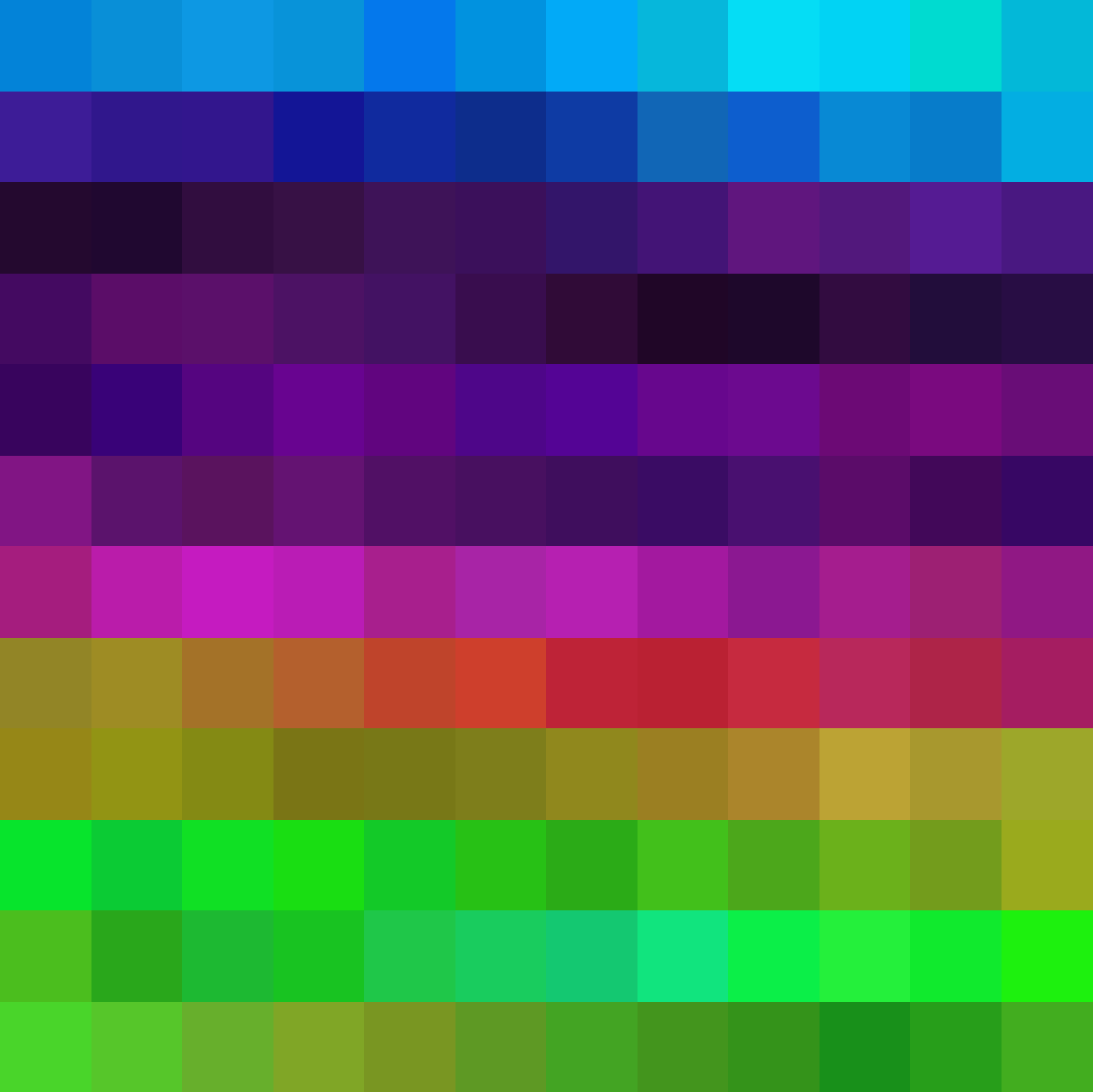The cells in this 7 by 7 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some lime, a bit of cyan, a bit of indigo, a little bit of purple, a little bit of violet, a tiny bit of blue, a tiny bit of yellow, and a tiny bit of magenta in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some yellow, some red, and a bit of lime in it.
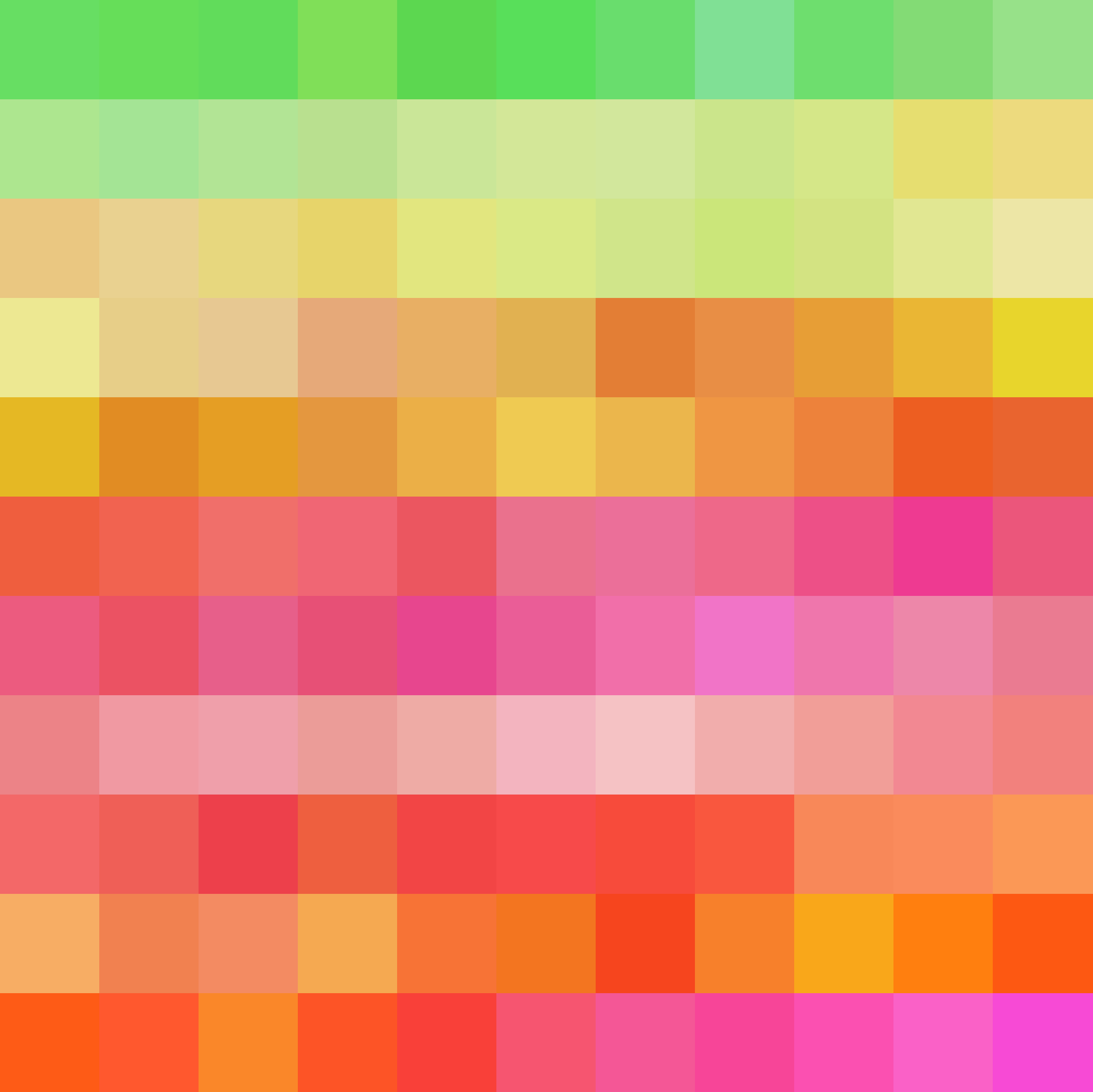
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some green, some yellow, and a little bit of lime in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly purple, but it also has quite some green, some magenta, some blue, a bit of yellow, a little bit of violet, a little bit of cyan, a little bit of red, a tiny bit of indigo, a tiny bit of rose, a tiny bit of orange, and a tiny bit of lime in it.
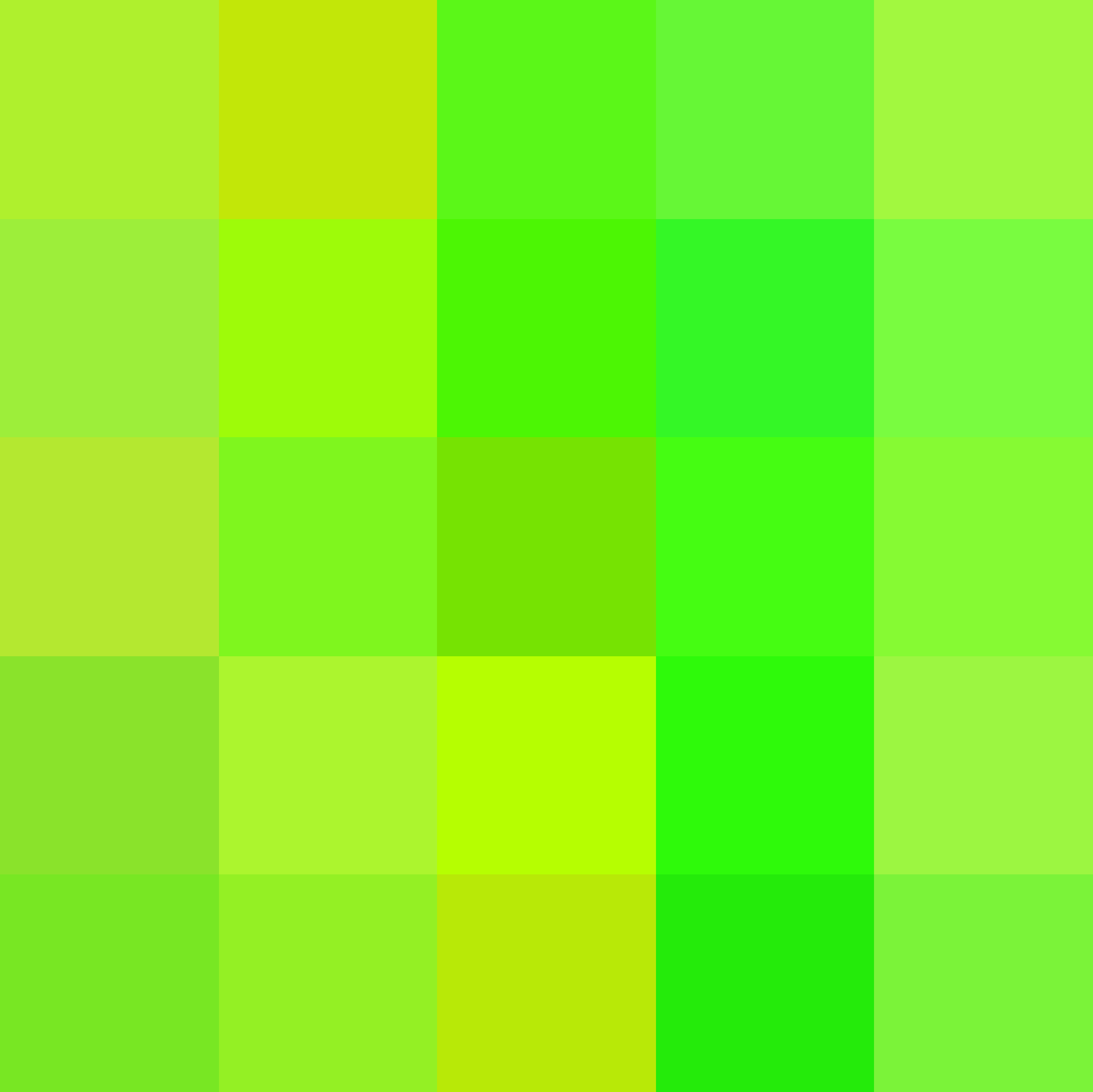
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and a little bit of yellow in it.
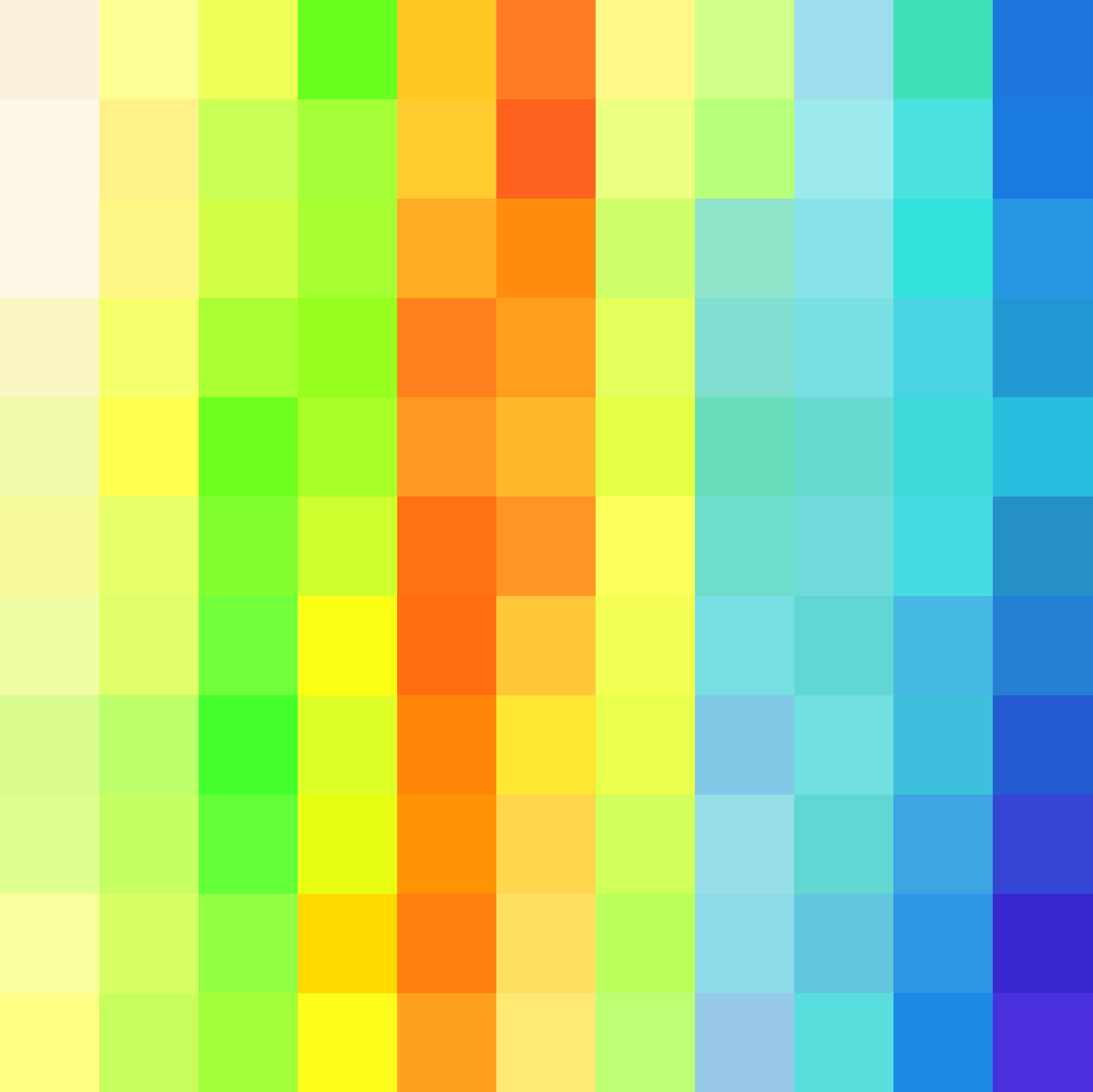
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly yellow, and it also has quite some cyan, some green, some orange, some blue, a bit of lime, and a tiny bit of indigo in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, a bit of cyan, a bit of violet, a little bit of green, and a tiny bit of purple in it.
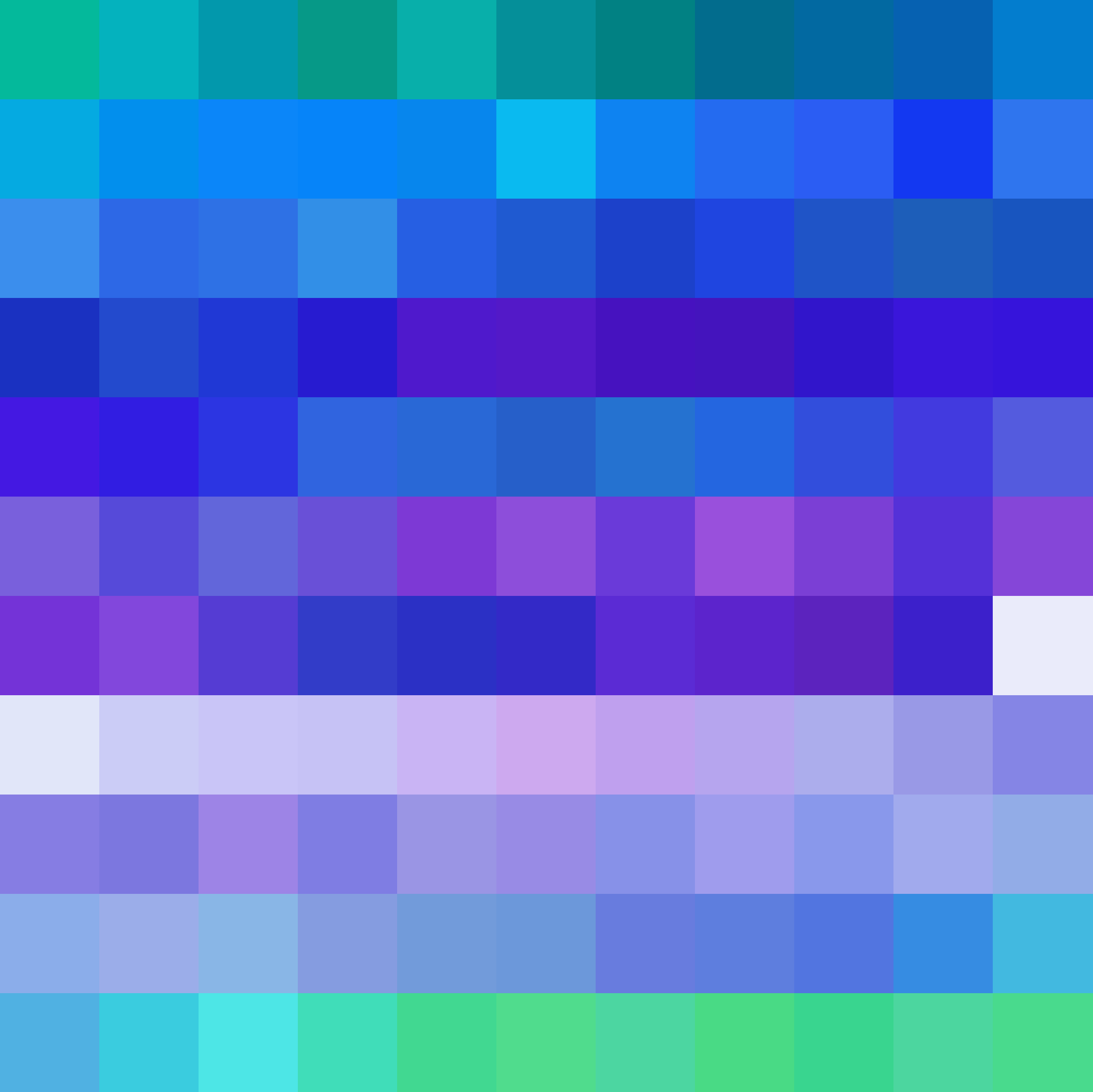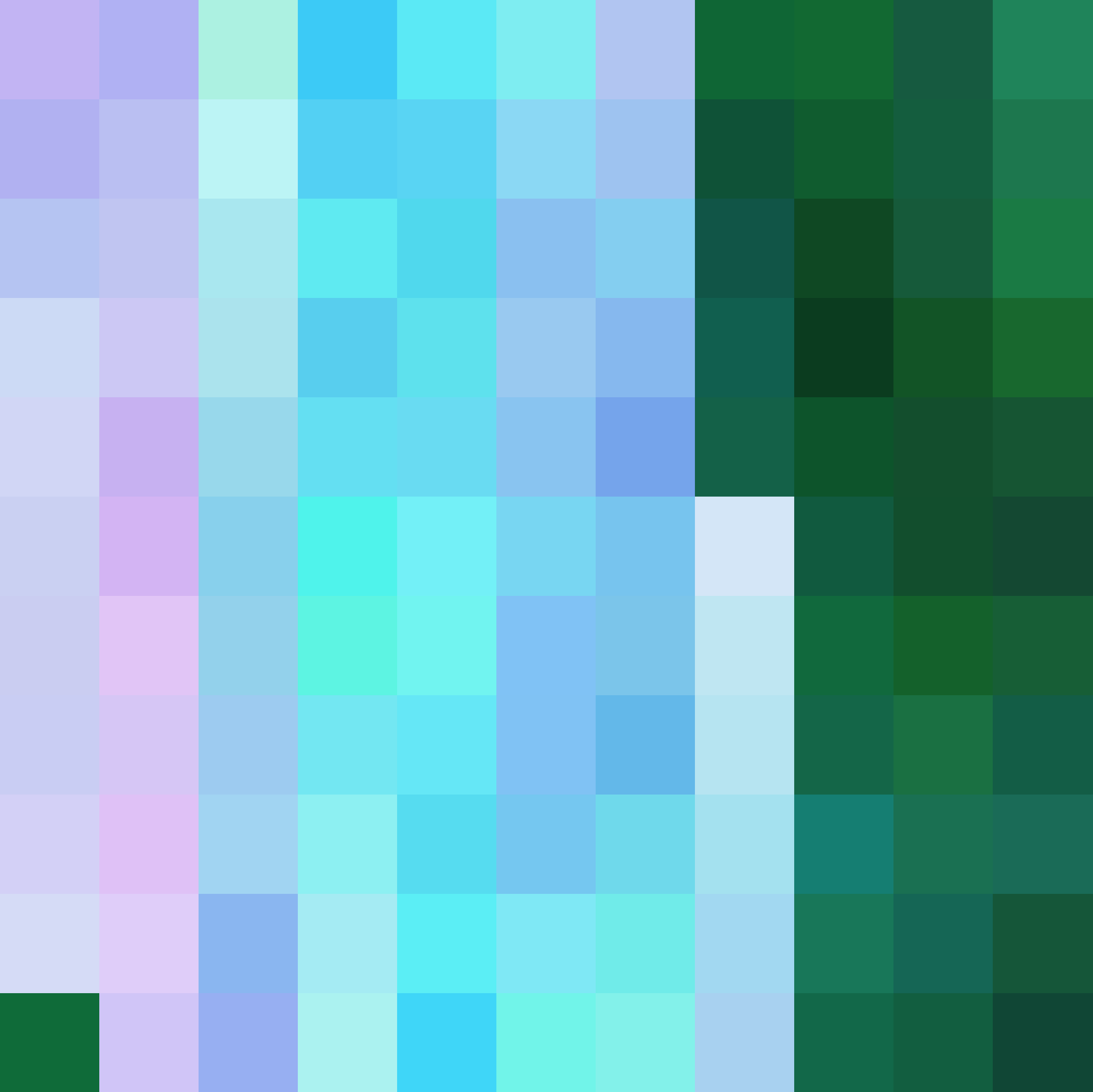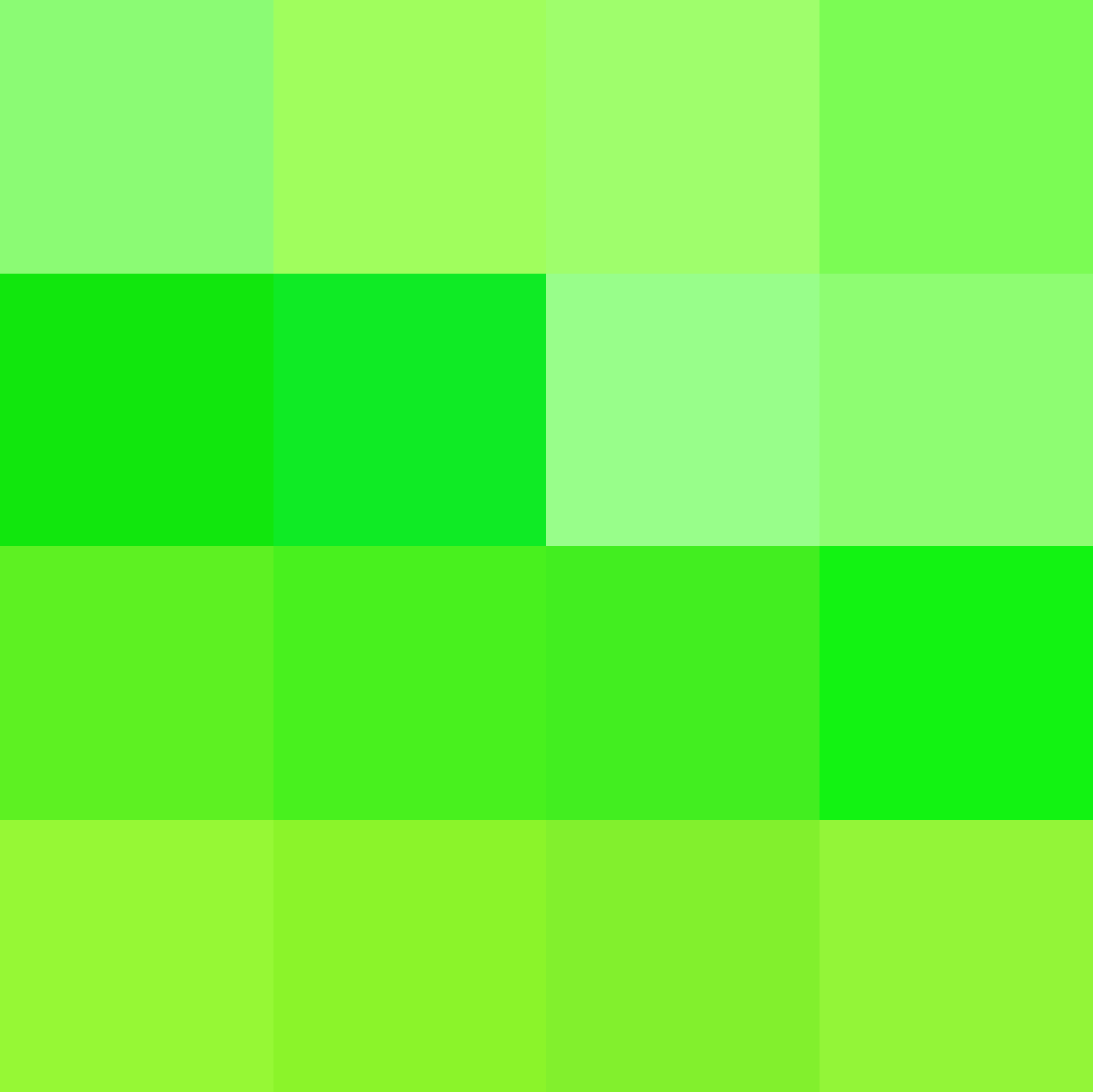
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some green, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

There's a monochrome pixel gradient in this 4 by 4 grid. It is green.

The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some magenta, some rose, a little bit of yellow, a little bit of lime, a tiny bit of purple, and a tiny bit of red in it.
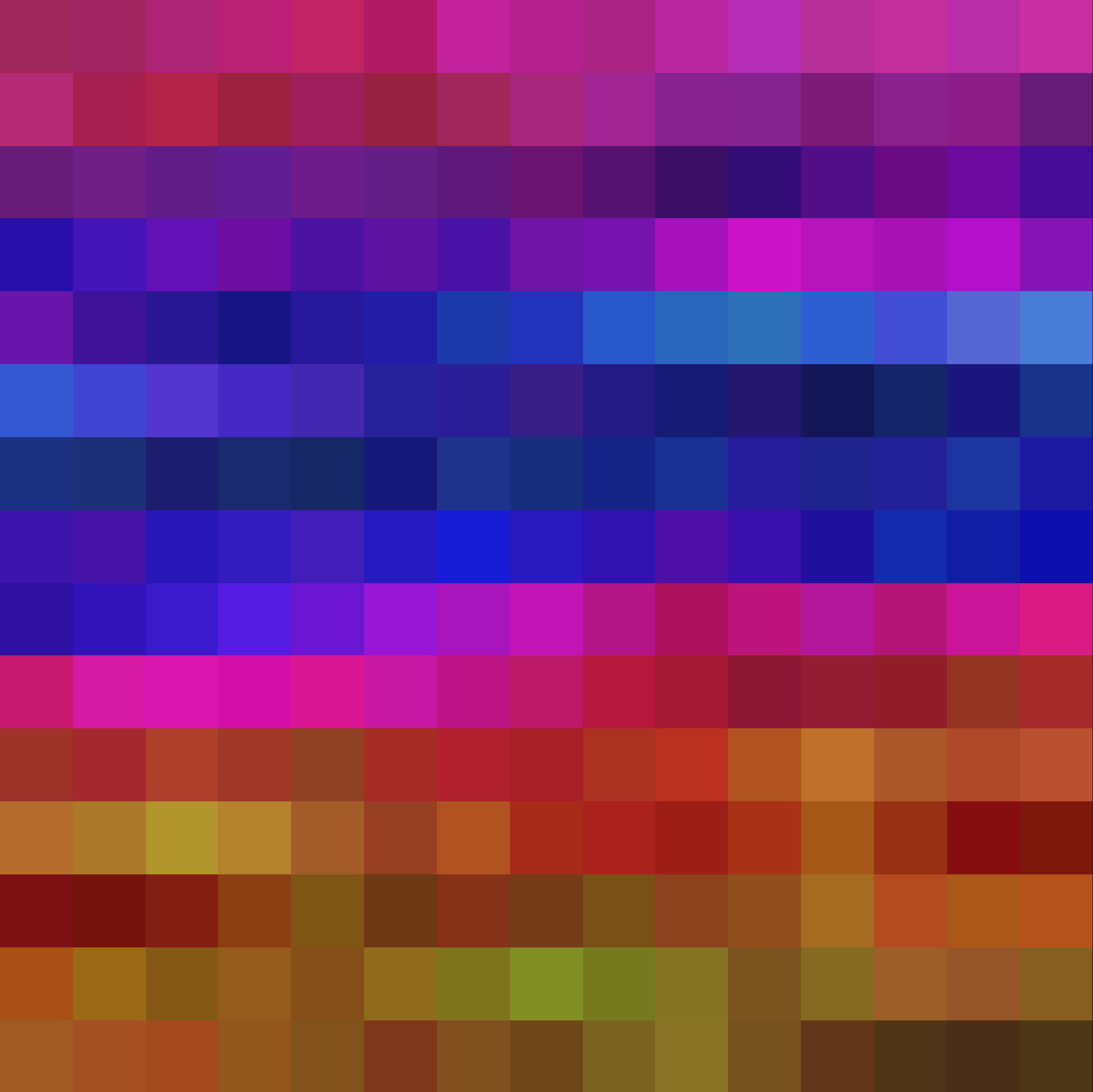
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some magenta, some indigo, some blue, some red, a bit of purple, a bit of rose, a little bit of violet, and a little bit of yellow in it.
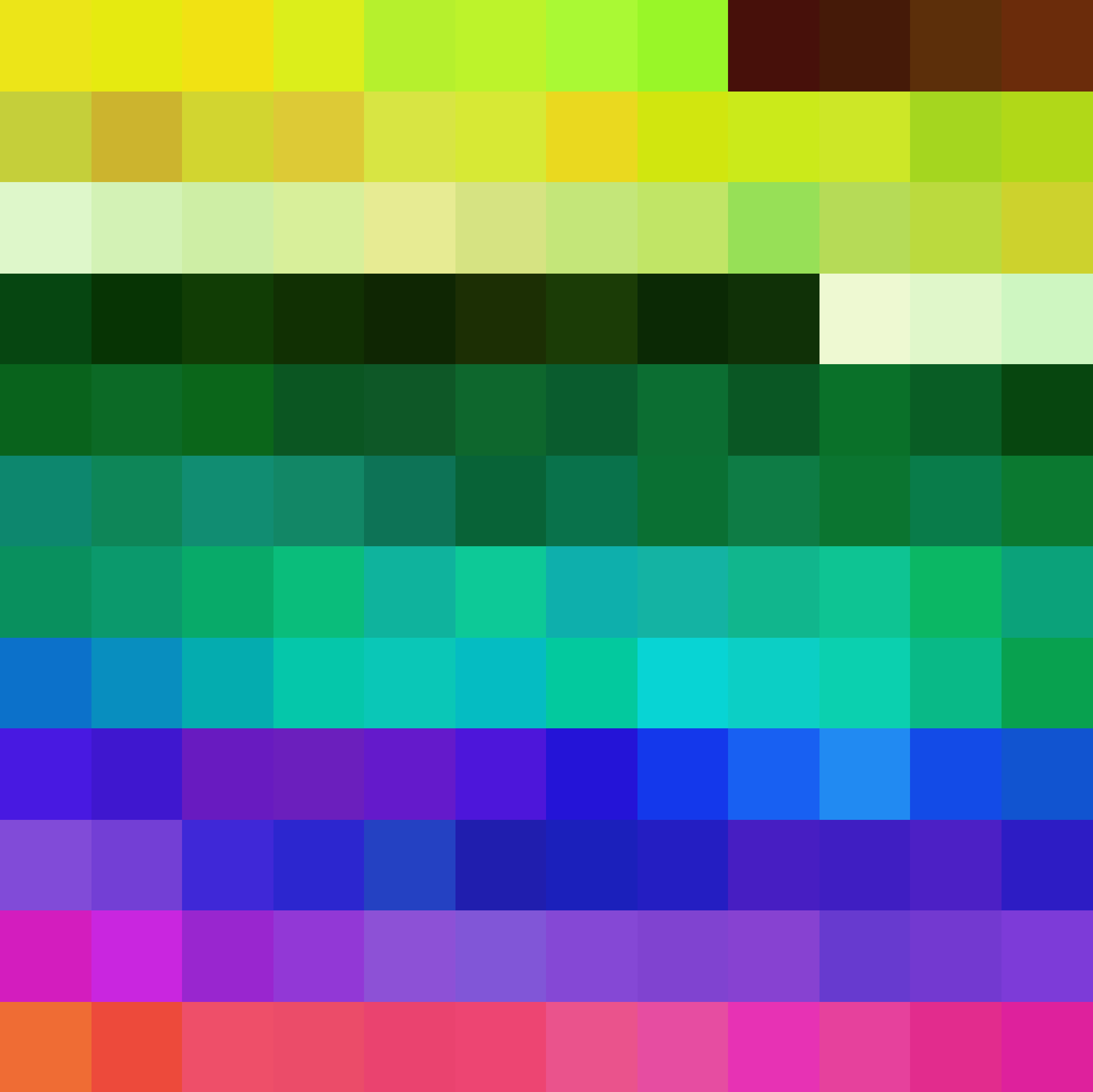
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some yellow, some cyan, a bit of indigo, a bit of violet, a bit of lime, a little bit of blue, a little bit of rose, a little bit of orange, a little bit of red, a little bit of magenta, and a tiny bit of purple in it.

A very colourful grid of 121 blocks. It's mostly purple, and it also has quite some magenta, some blue, some indigo, a bit of violet, a little bit of rose, and a tiny bit of red in it.
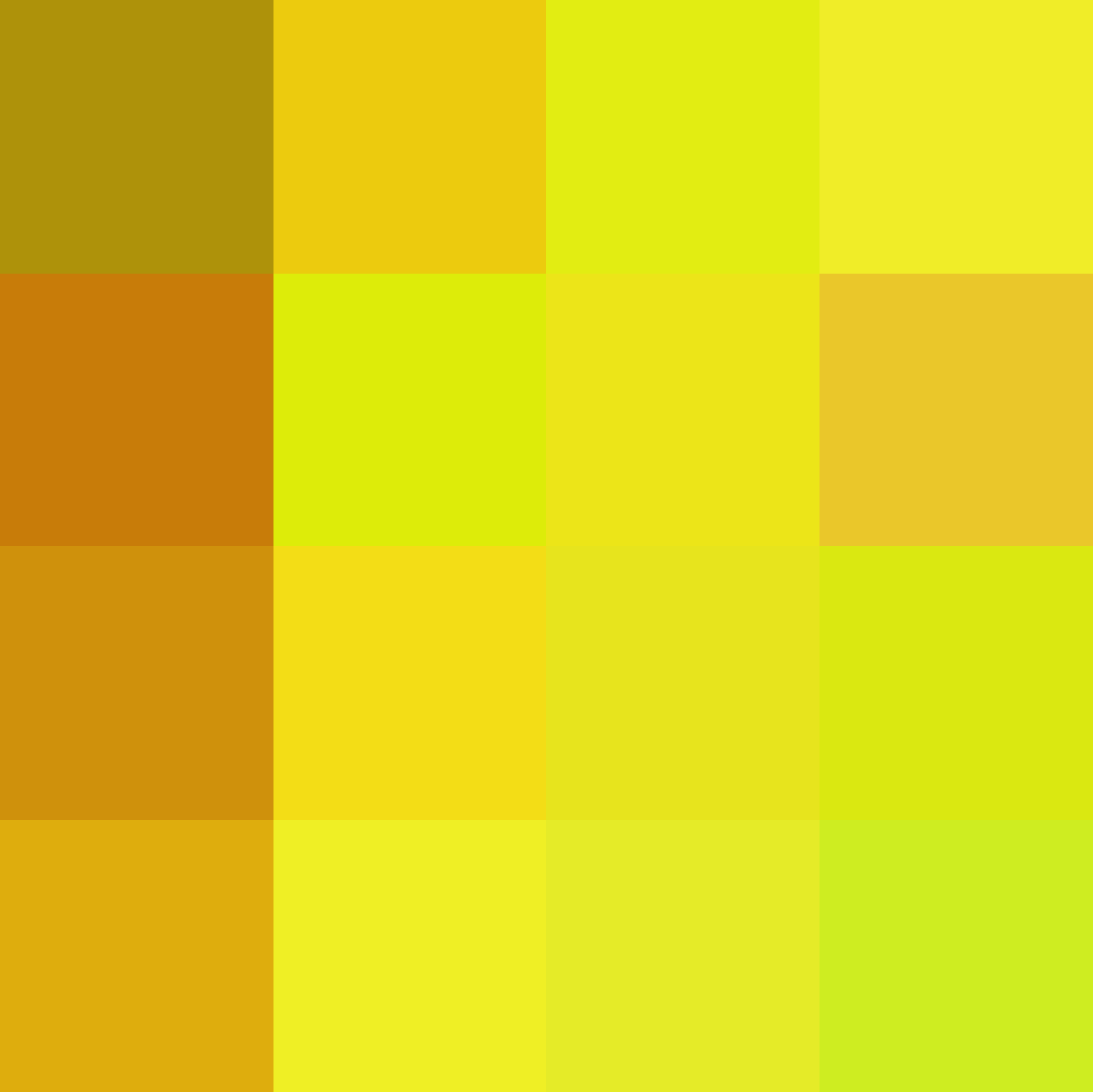
The two tone gradient in this 4 by 4 pixel grid is mostly yellow, and it also has some orange in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly magenta, but it also has some purple, some orange, some yellow, a bit of red, a little bit of rose, a little bit of violet, a little bit of indigo, and a tiny bit of lime in it.
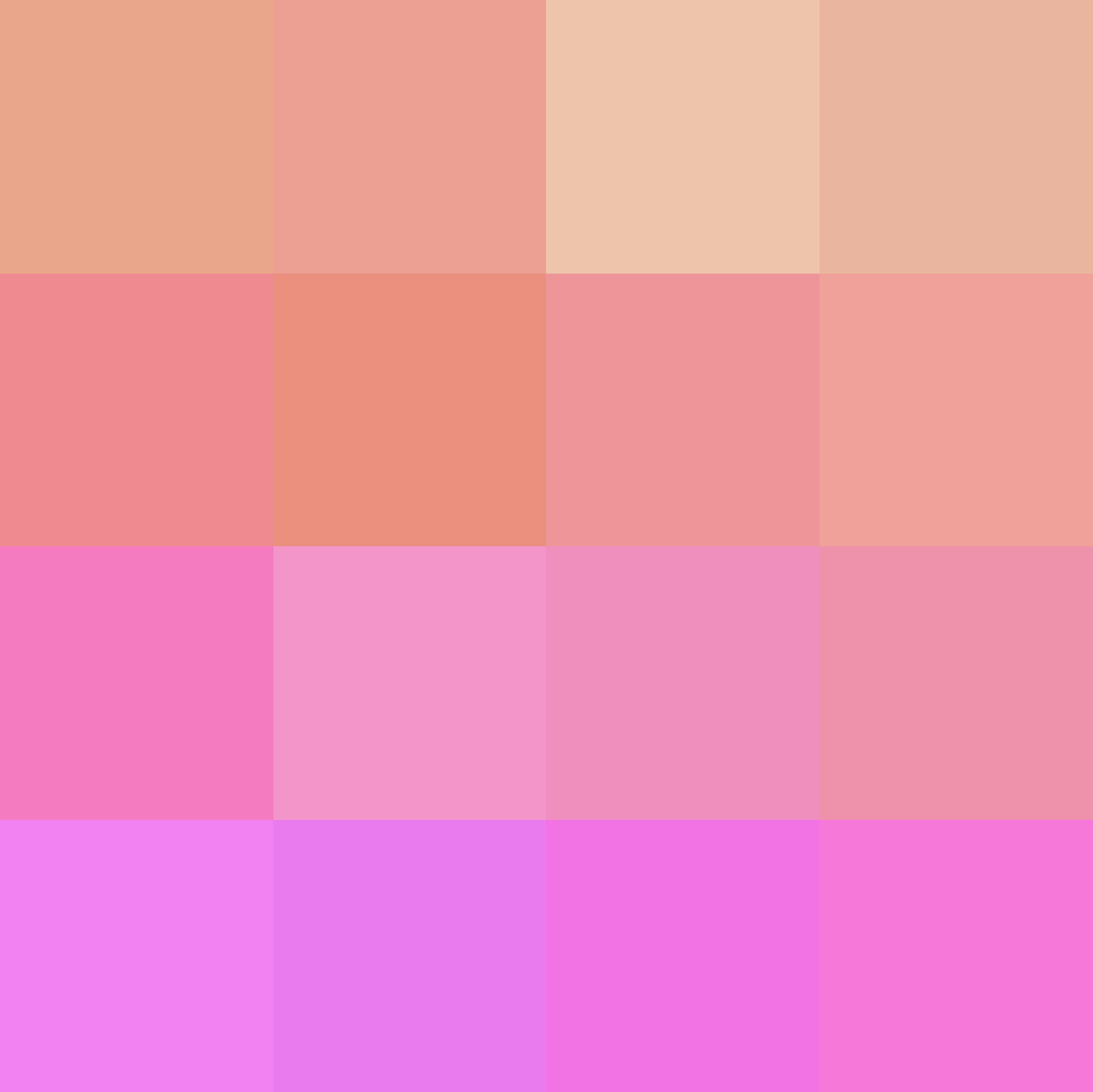
The two tone gradient in this 4 by 4 pixel grid is mostly red, and it also has some orange in it.

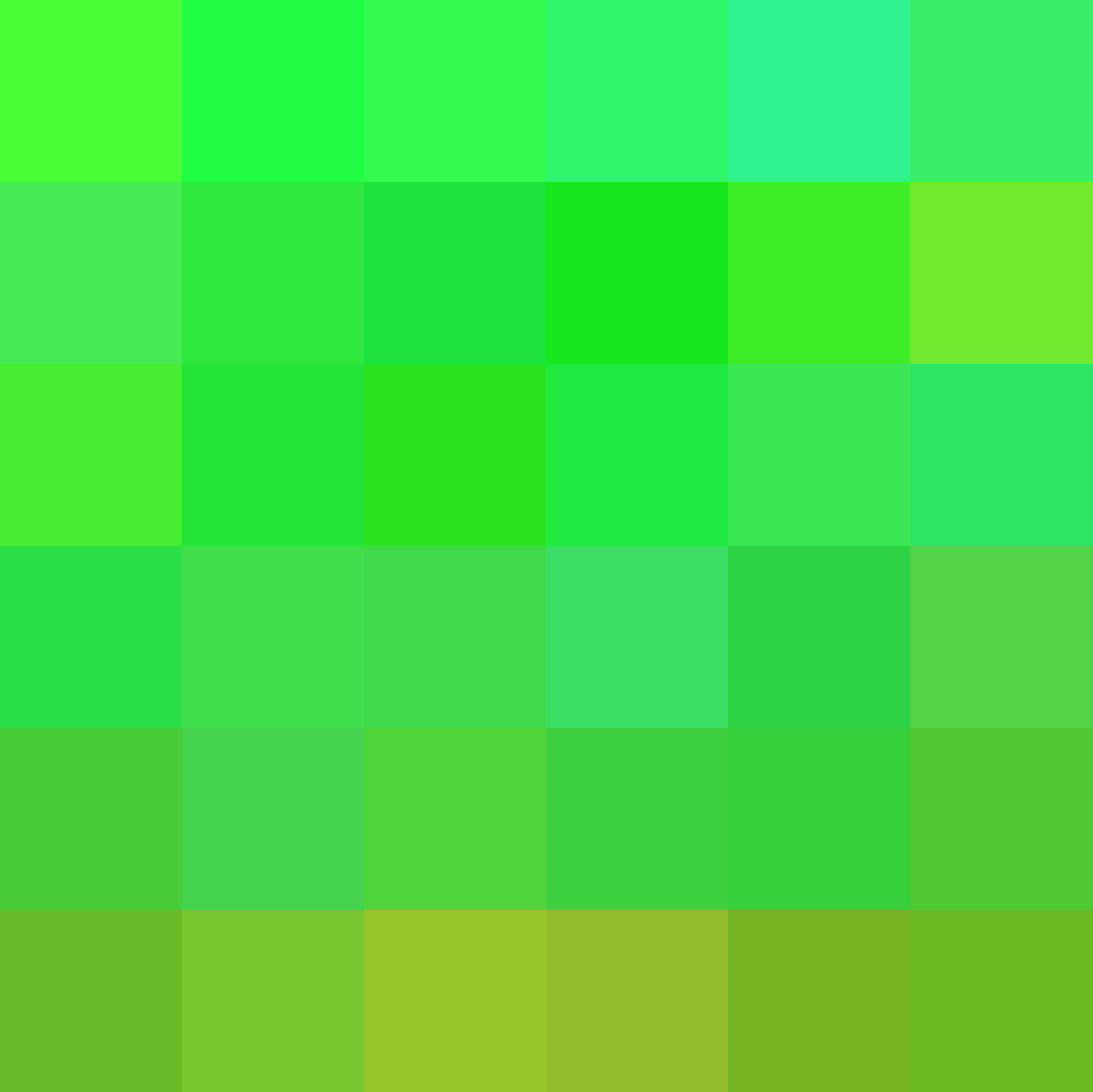This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has quite some red, some orange, some yellow, a little bit of lime, and a tiny bit of rose in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, and it also has some lime, some indigo, a bit of violet, a little bit of green, a little bit of yellow, and a tiny bit of purple in it.
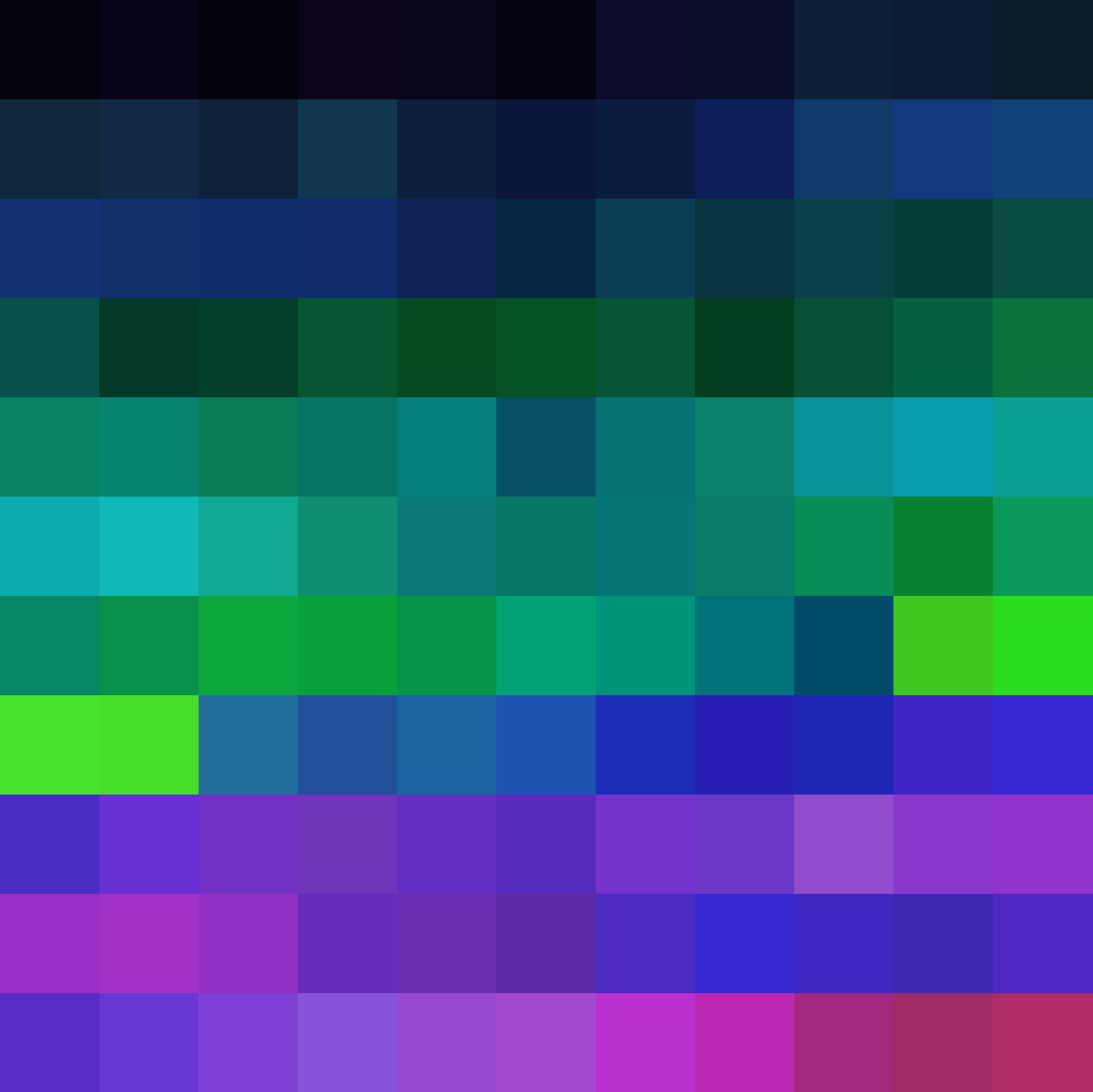
This gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has quite some orange, and a bit of yellow in it.

A two tone grid of 36 blocks. It's mostly green, but it also has a little bit of lime in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, but it also has quite some blue, and quite some green in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has quite some cyan, quite some green, some indigo, a bit of violet, a bit of purple, a tiny bit of magenta, and a tiny bit of rose in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly orange, but it also has quite some red, quite some yellow, and a tiny bit of lime in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly orange, but it also has some rose, some red, some purple, a bit of magenta, a bit of blue, a bit of indigo, a little bit of violet, a little bit of yellow, a tiny bit of green, a tiny bit of lime, and a tiny bit of cyan in it.
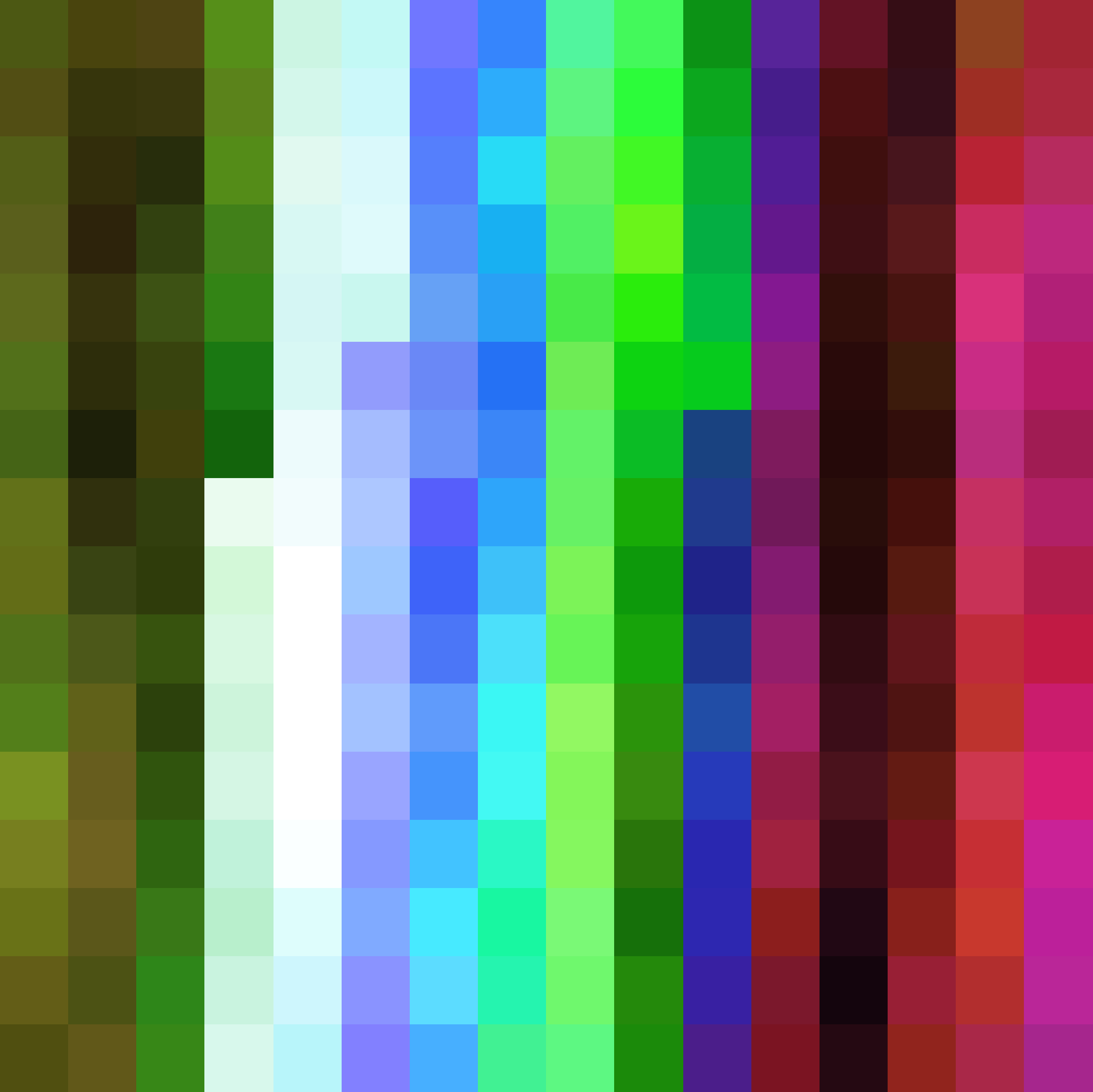
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some yellow, a bit of orange, a bit of magenta, a little bit of lime, a little bit of red, a little bit of rose, and a little bit of purple in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, but it also has quite some orange in it.

A very, very colourful grid of 169 blocks. It's mostly orange, but it also has some rose, some yellow, some red, a bit of green, a bit of magenta, a little bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some red, some blue, some yellow, a bit of cyan, a little bit of rose, a little bit of magenta, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, a tiny bit of orange, and a tiny bit of purple in it.
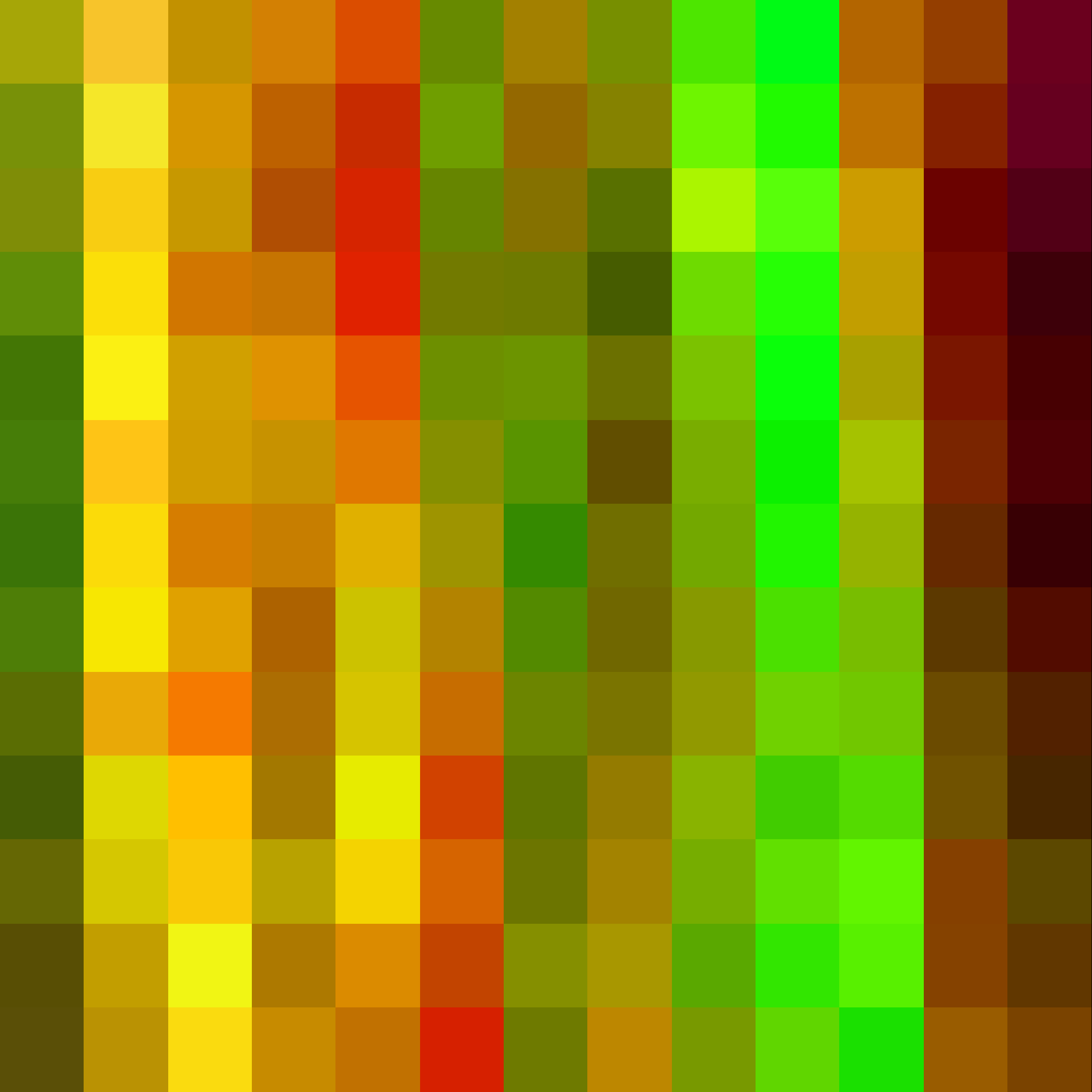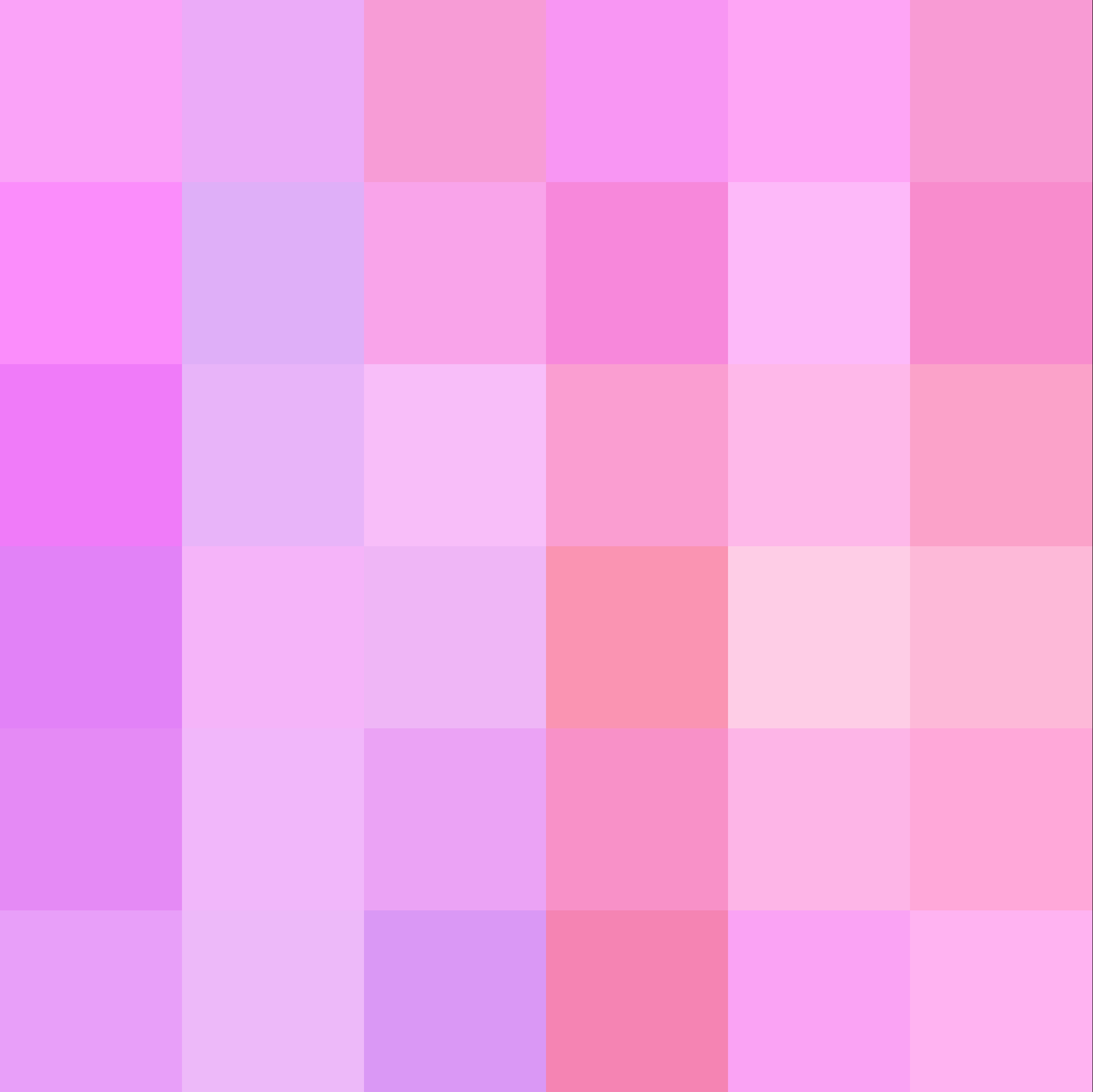
This colourful gradient, generated in this 13 by 13 pixel grid, is mostly yellow, but it also has quite some orange, some green, some lime, and a bit of red in it.
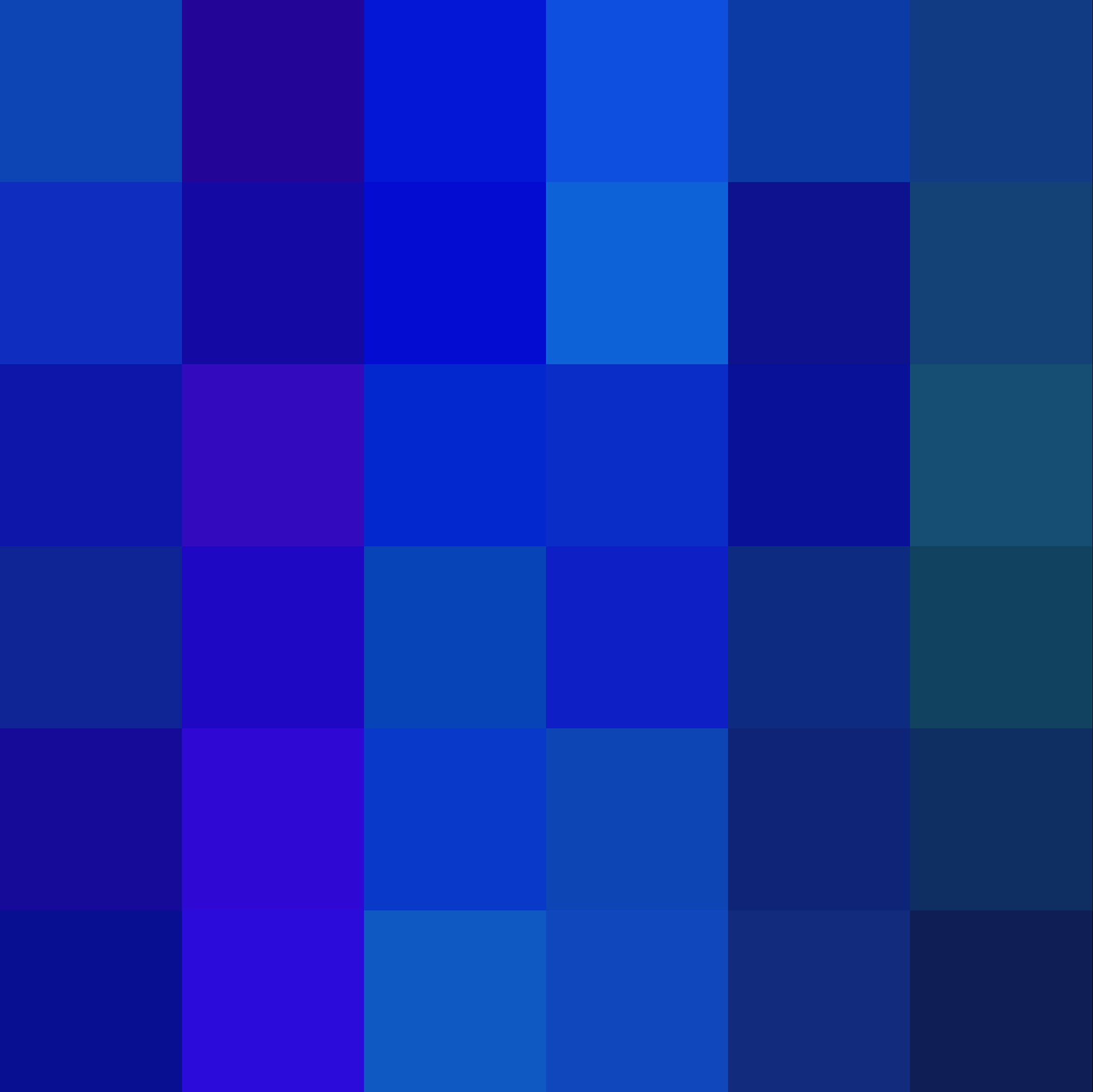
The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly blue, and it also has some indigo in it.
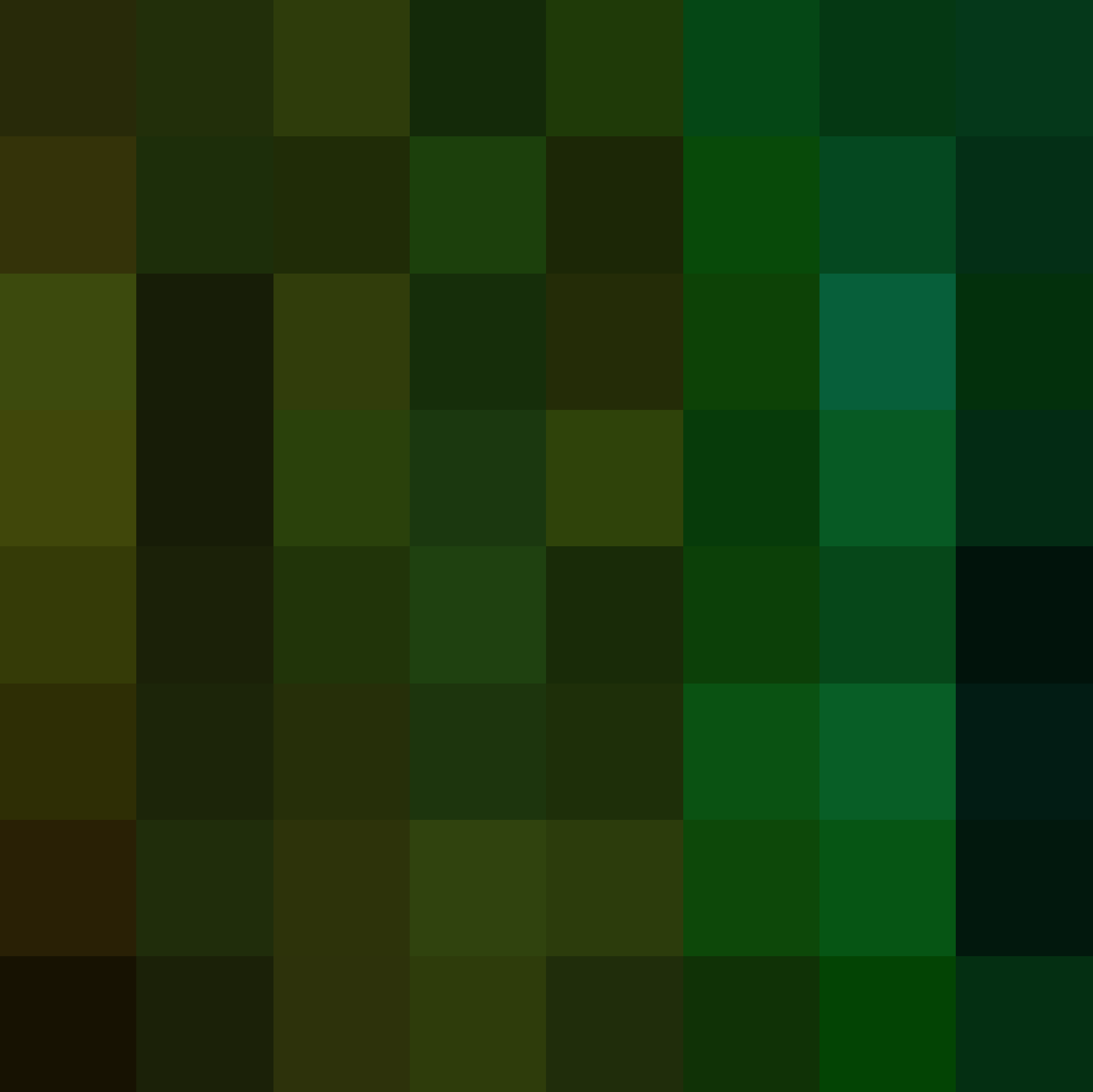
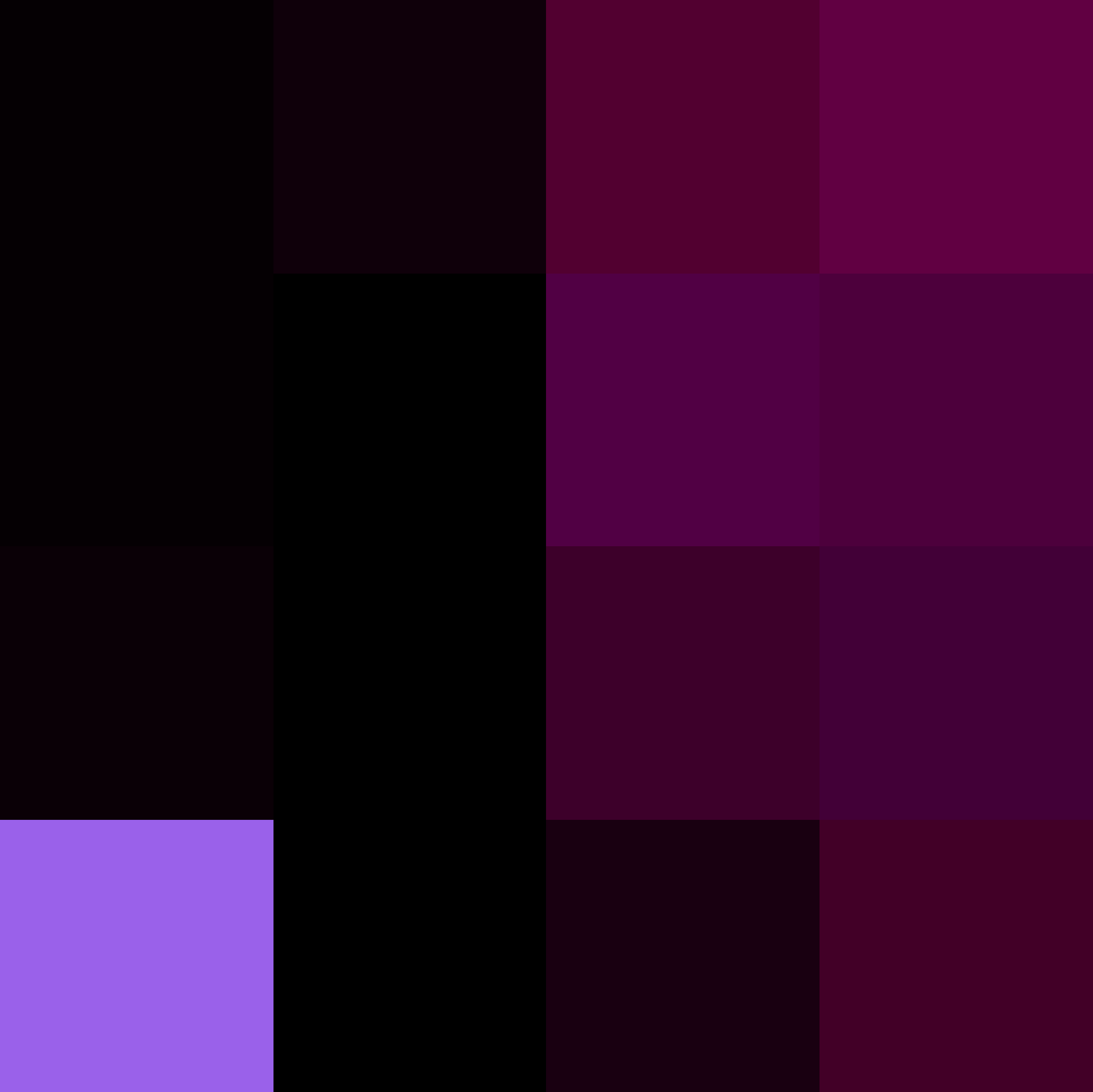A grid of 64 blocks. It's mostly green, but it also has some lime, some yellow, and a little bit of orange in it.

The gradient in this 6 by 6 pixel grid is mostly magenta, and it also has quite some purple, and some rose in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some green, some lime, some red, and a bit of orange in it.
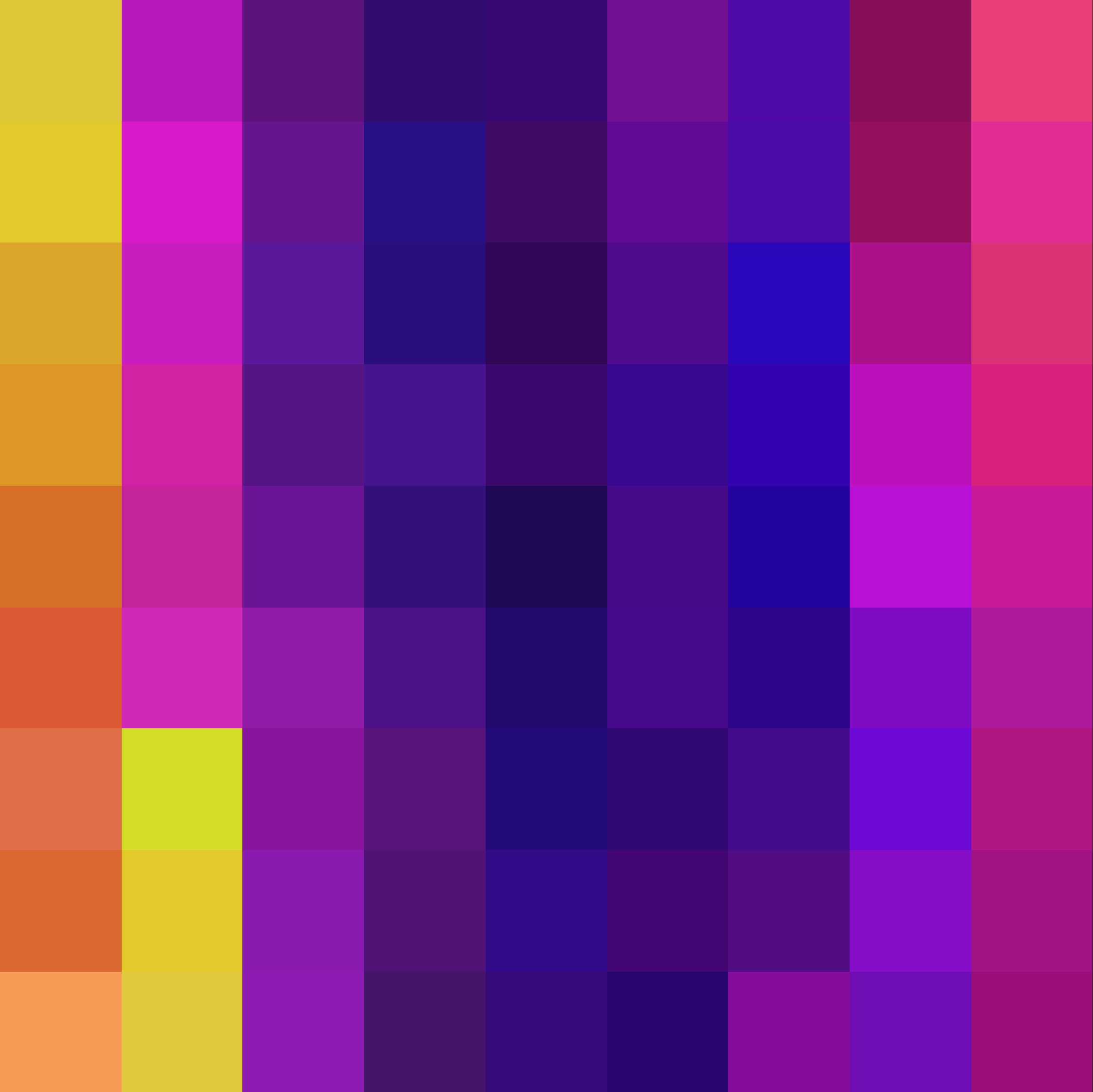
There's a pixel gradient in this 4 by 4 grid. It is mostly magenta, but it also has quite some rose, and a little bit of violet in it.

Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some purple, some red, some indigo, some rose, a bit of violet, a bit of blue, and a tiny bit of orange in it.
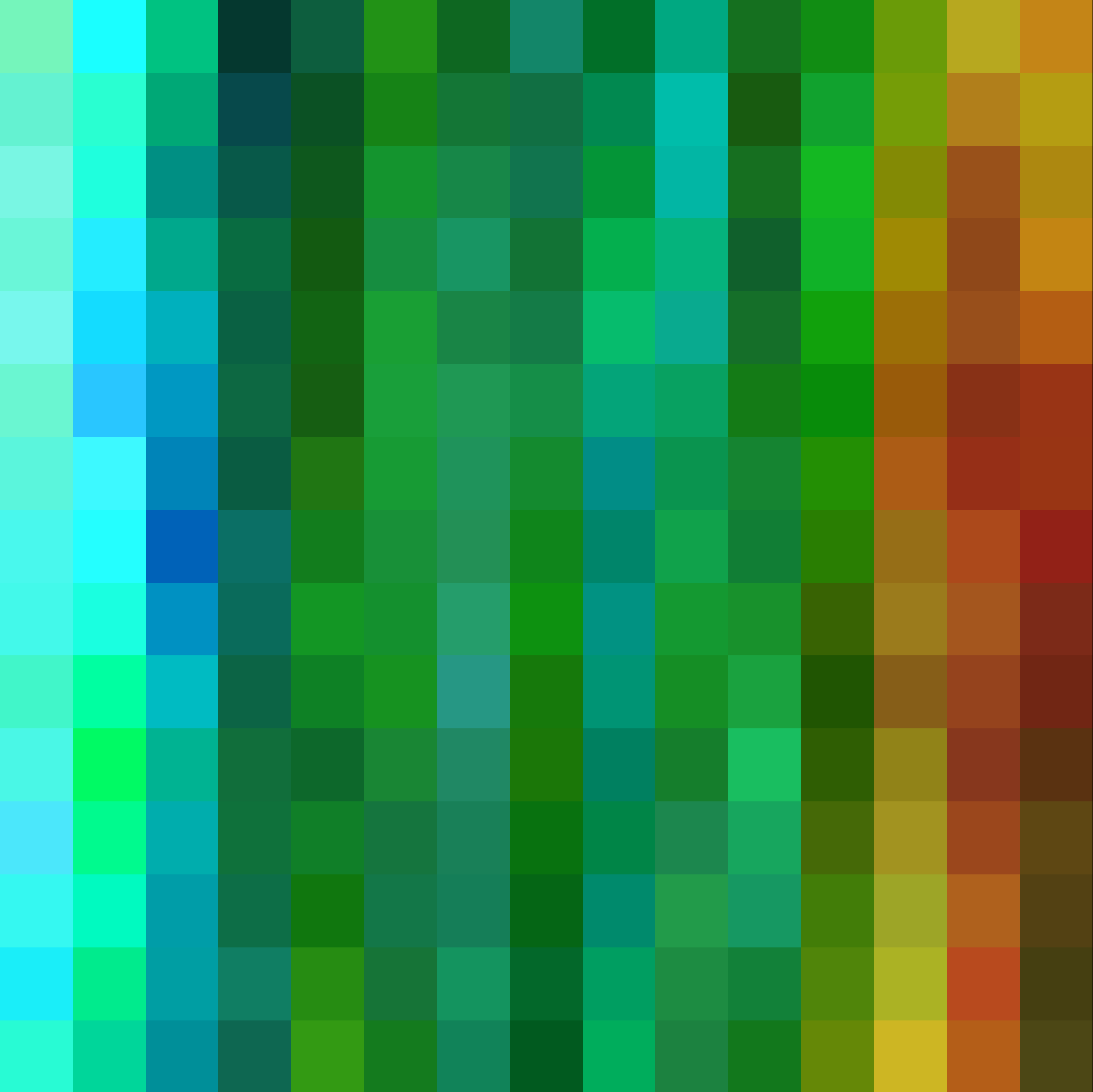
A grid with 225 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly green, but it also has quite
some cyan, a bit of orange, a little bit of yellow, a
little bit of red, a tiny bit of blue, and a tiny bit of
lime in it.

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

Here's a 7 by 7 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some red, some yellow, a bit of magenta, a little bit of lime, a little bit of violet, a little bit of purple, a tiny bit of rose, and a tiny bit of orange in it.
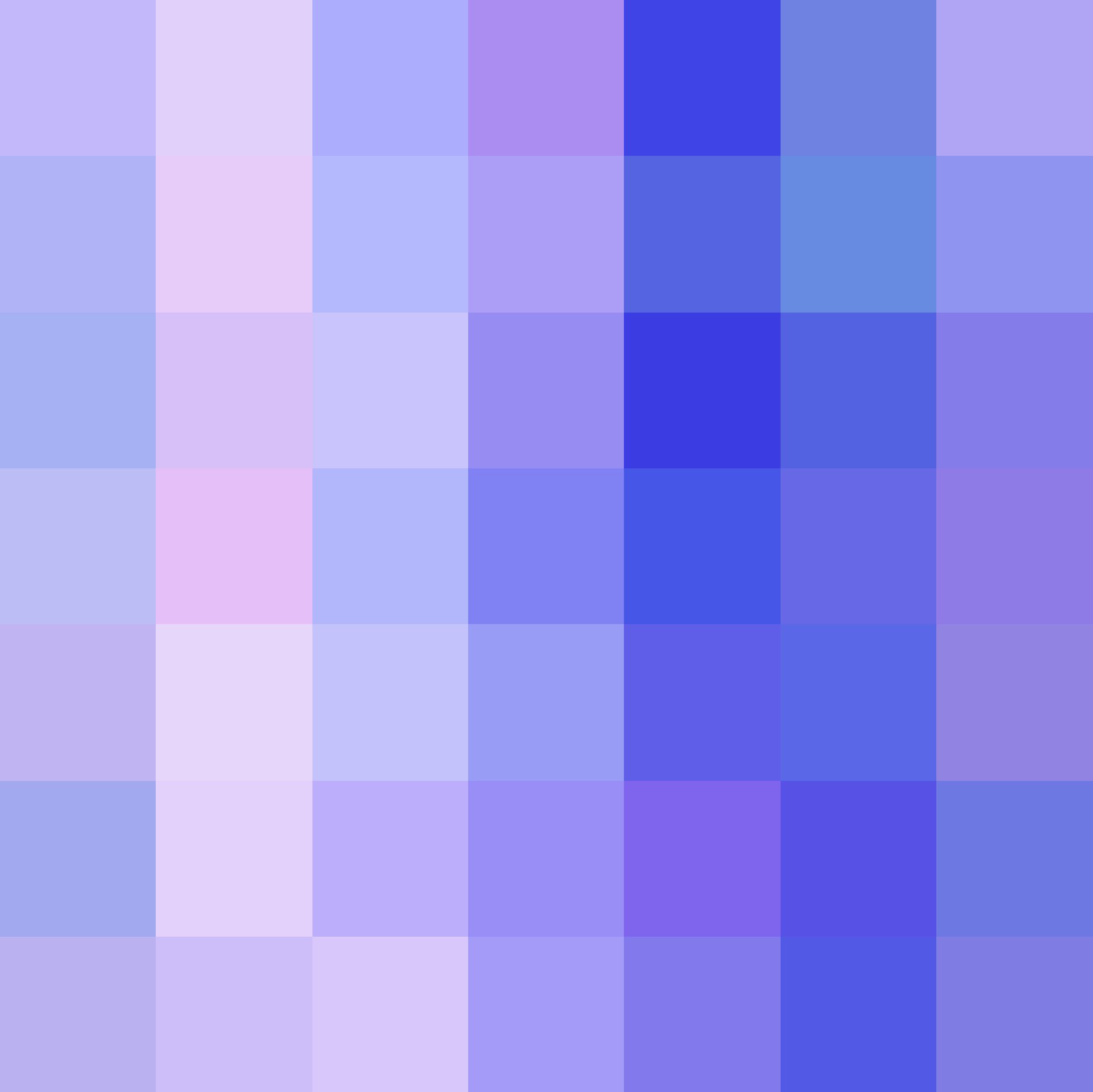
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, but it also has a lot of indigo, a bit of violet, and a little bit of purple in it.
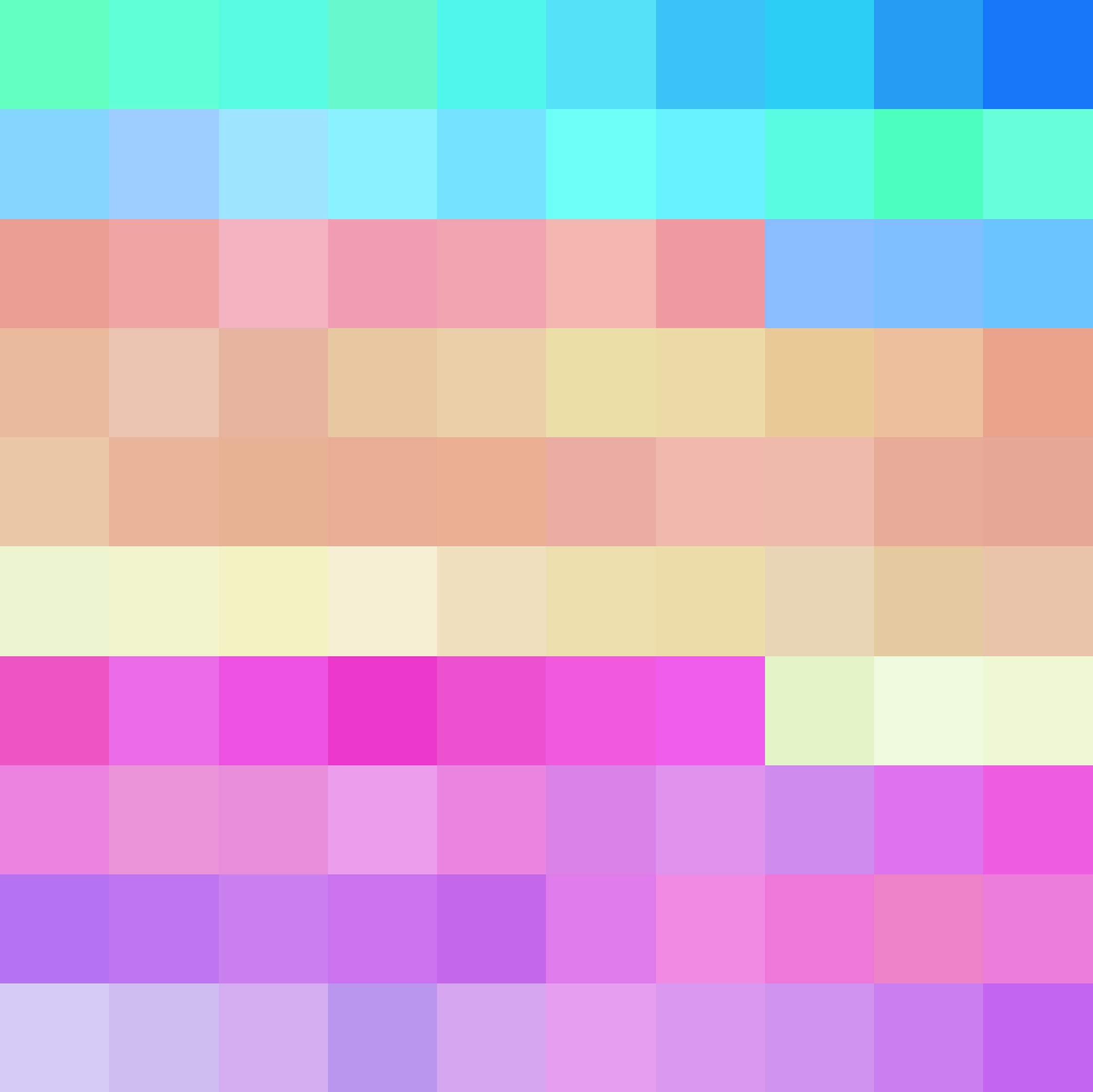
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, but it also has some orange, some red, some purple, some cyan, a bit of blue, a little bit of yellow, a little bit of green, a tiny bit of lime, a tiny bit of violet, a tiny bit of rose, and a tiny bit of indigo in it.
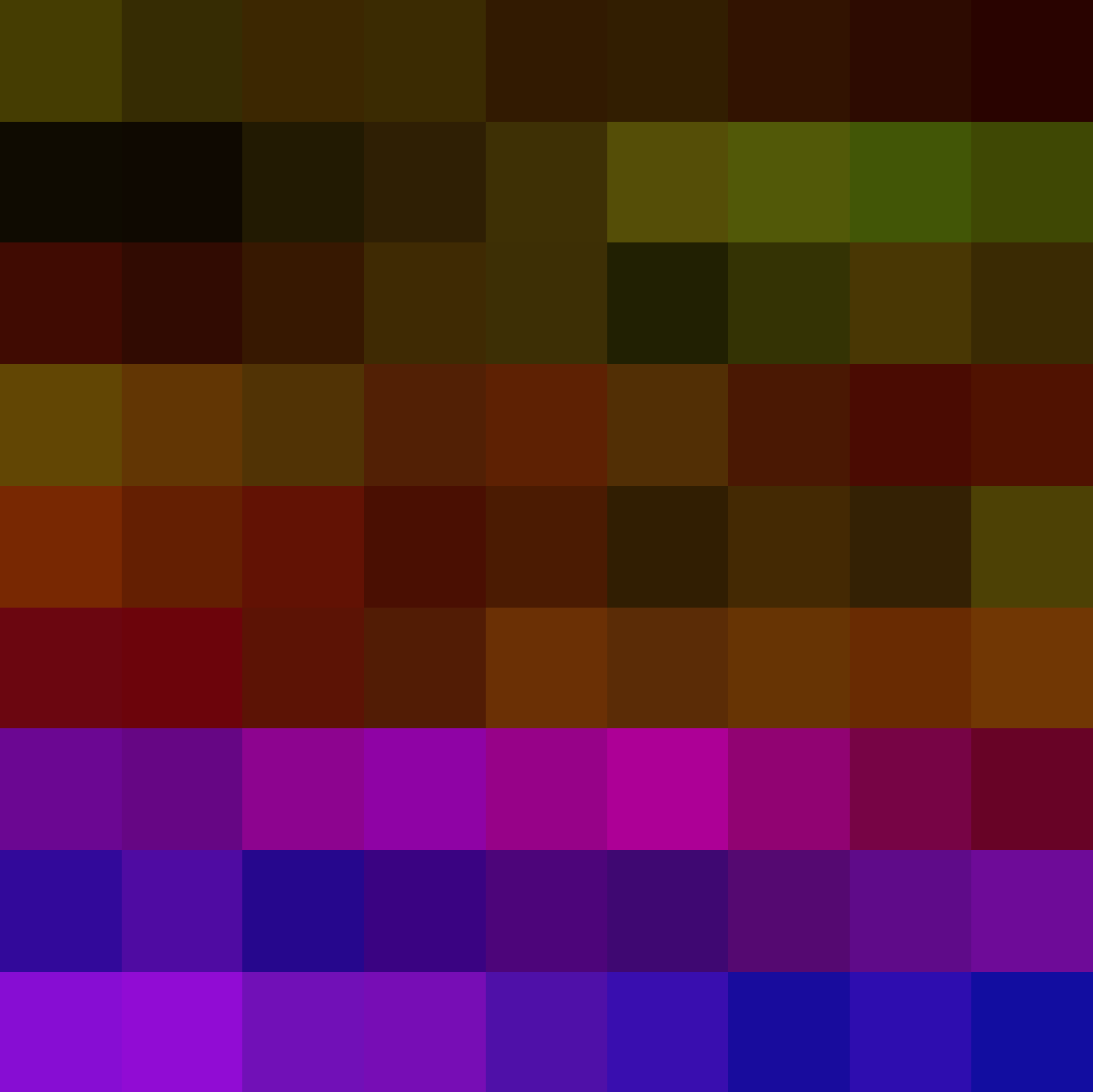
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, and it also has quite some orange, some yellow, and a tiny bit of lime in it.

The colourful gradient in this 11 by 11 pixel grid is mostly orange, but it also has quite some yellow, some red, a little bit of lime, and a little bit of green in it.

A 7 by 7 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.
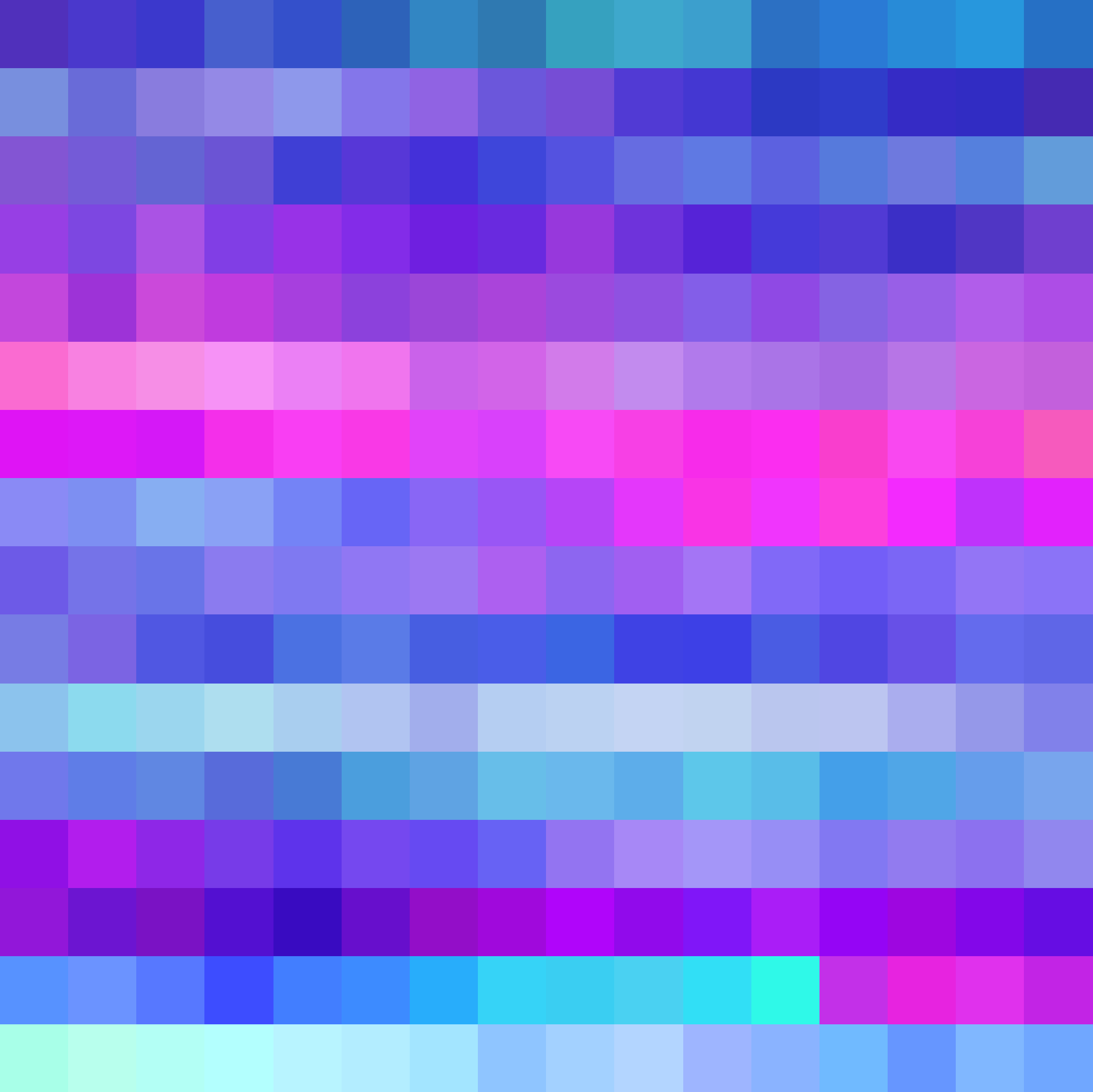
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, some purple, some magenta, a bit of violet, and a little bit of cyan in it.

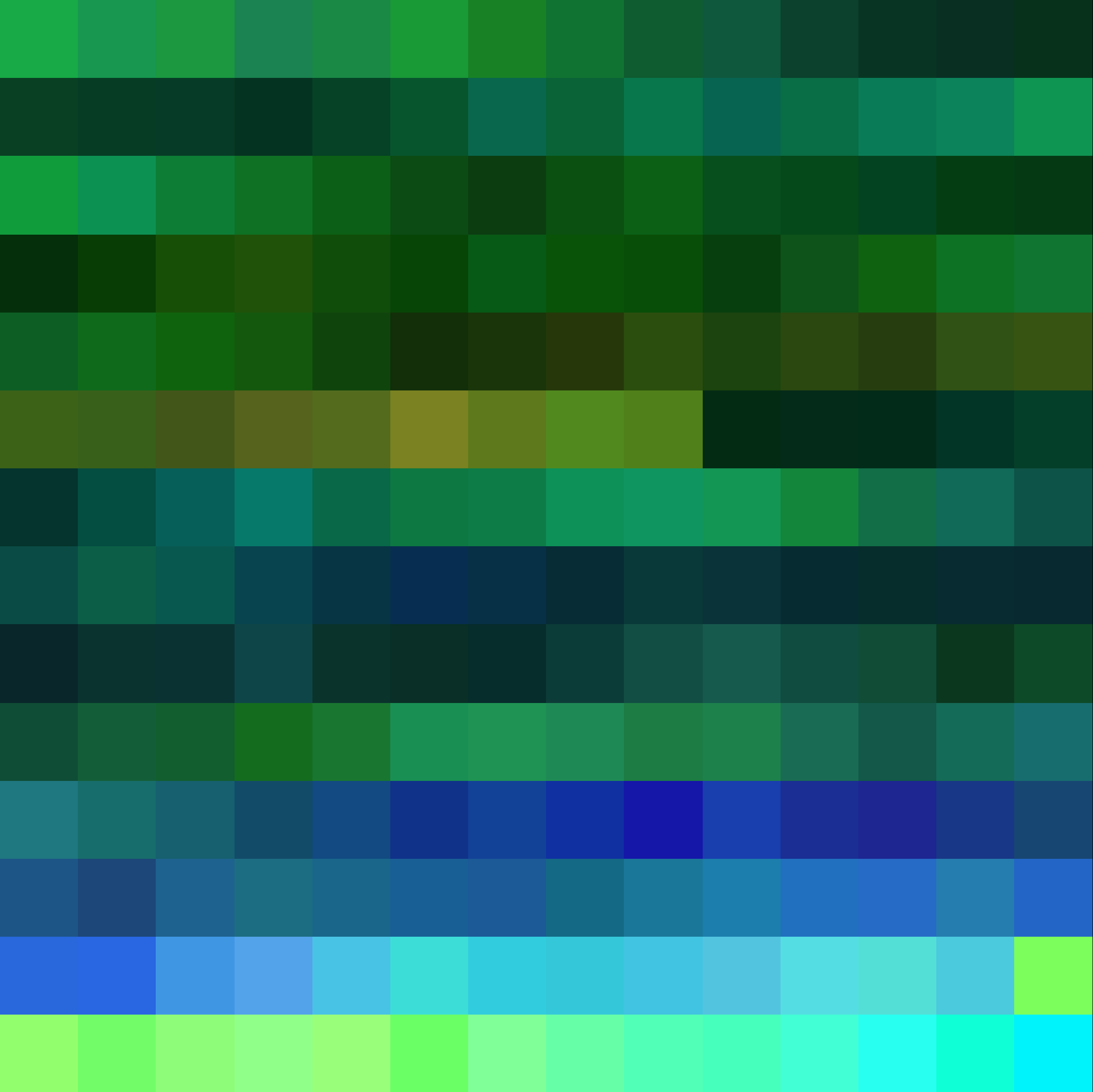This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has a little bit of cyan, a little bit of orange, and a tiny bit of yellow in it.

A grid with 196 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, a tiny bit of lime, and a tiny bit of yellow in it.

A grid with 25 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, quite some red, some green, and a bit of lime in it.
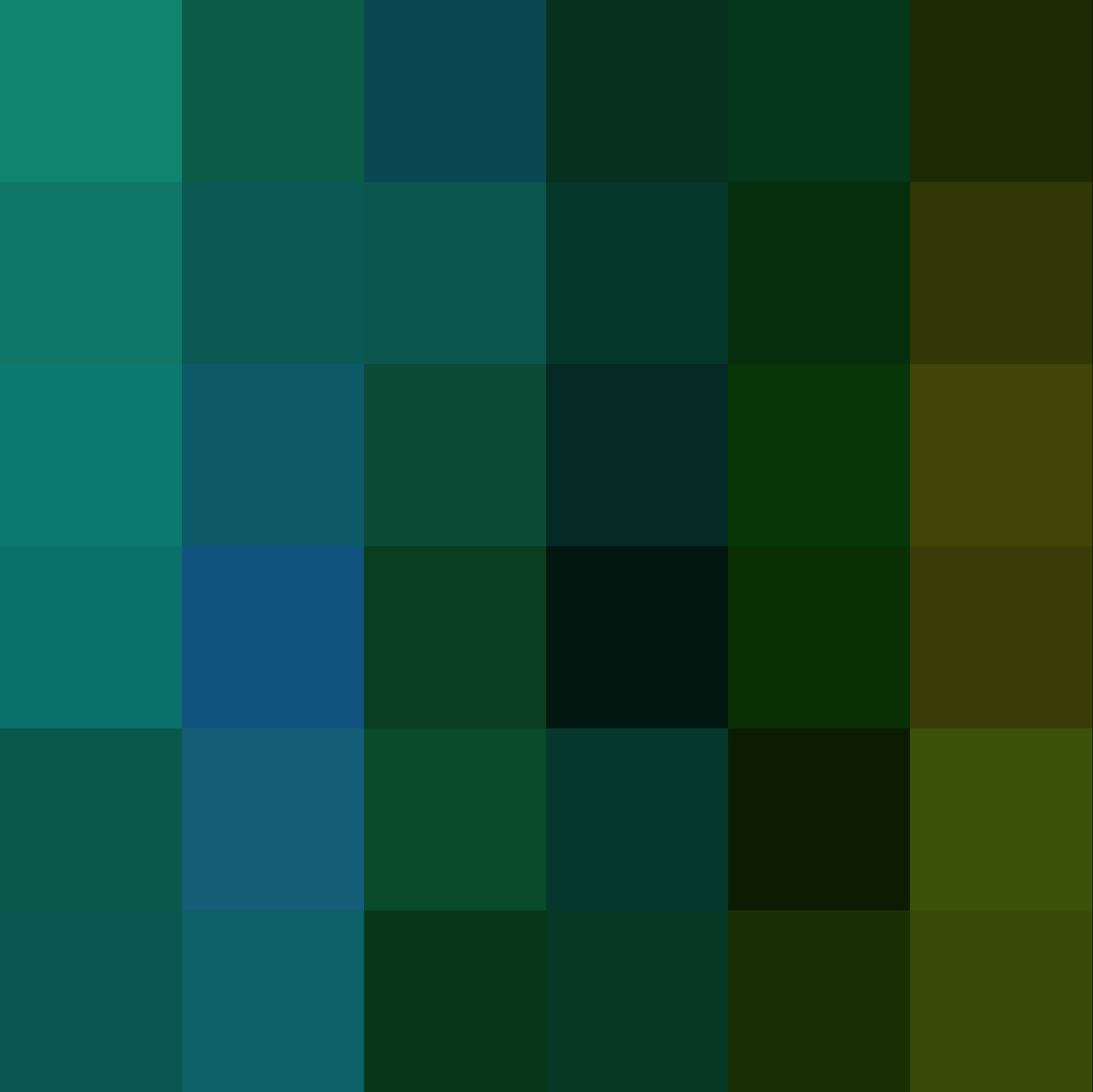
A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, a bit of lime, a bit of yellow, and a little bit of blue in it.
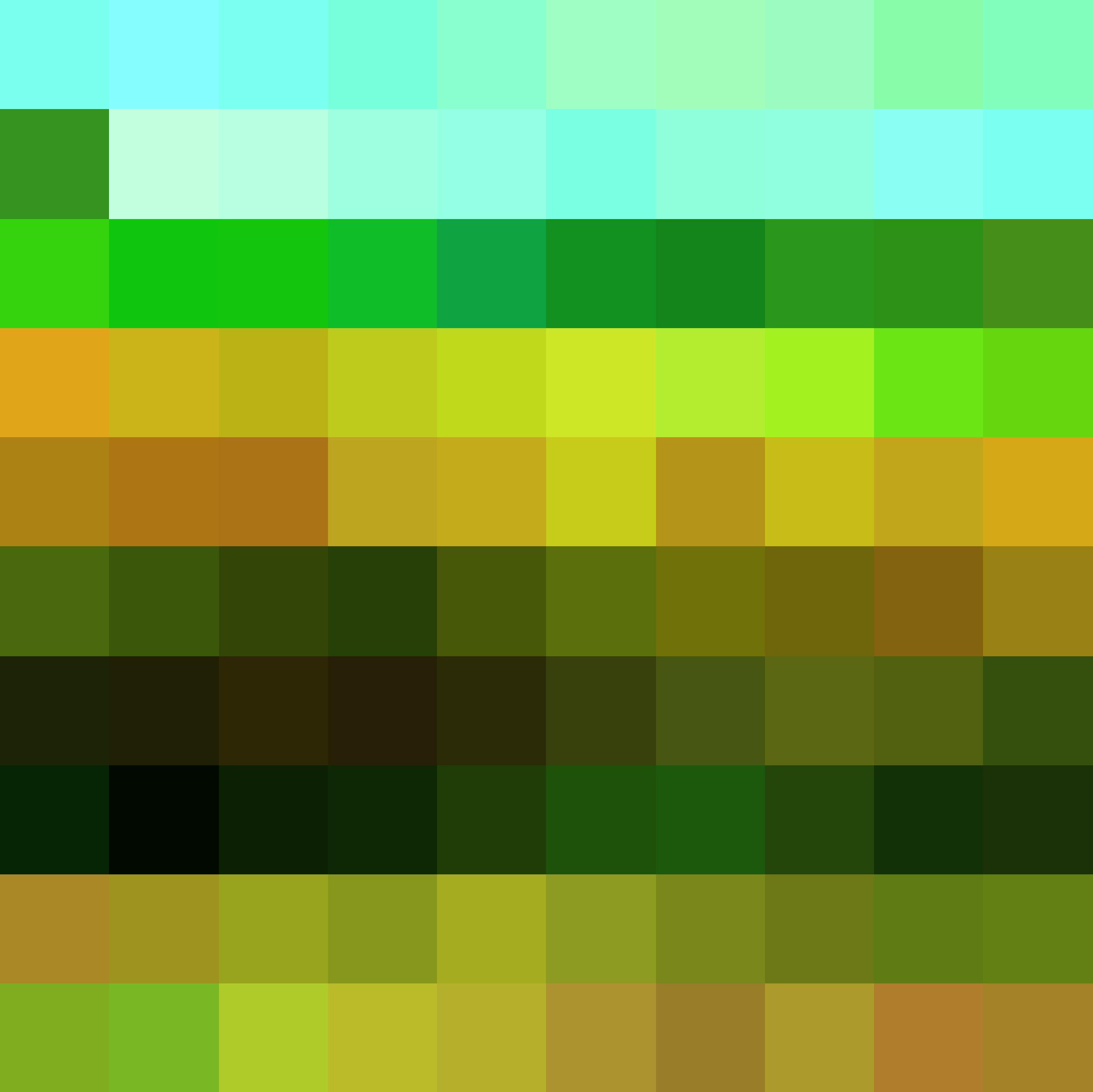
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some orange, a bit of yellow, and a little bit of lime in it.

There's a colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some yellow, some lime, a bit of orange, and a bit of cyan in it.

There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has some indigo, a bit of cyan, a little bit of violet, a little bit of purple, and a tiny bit of magenta in it.
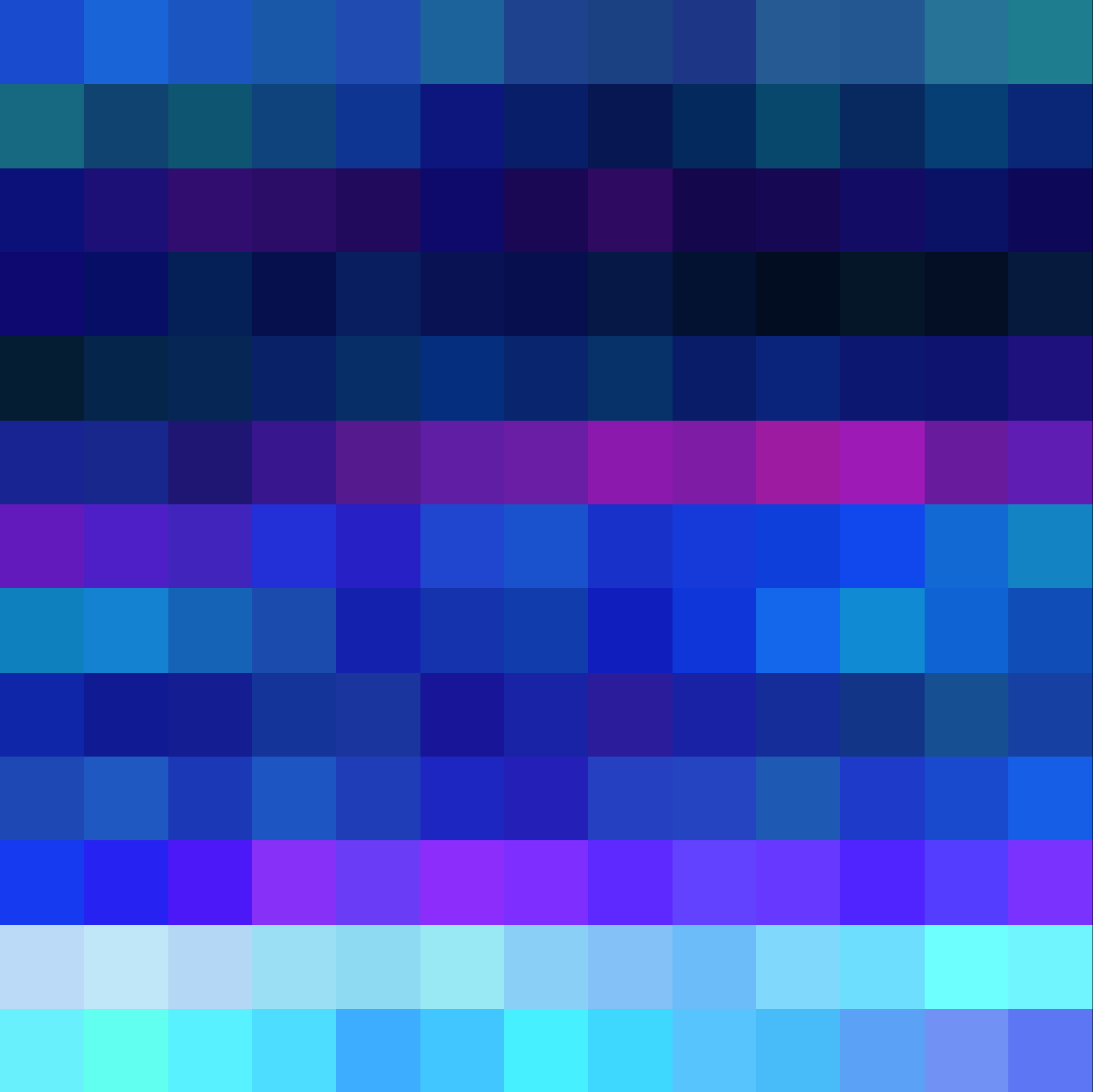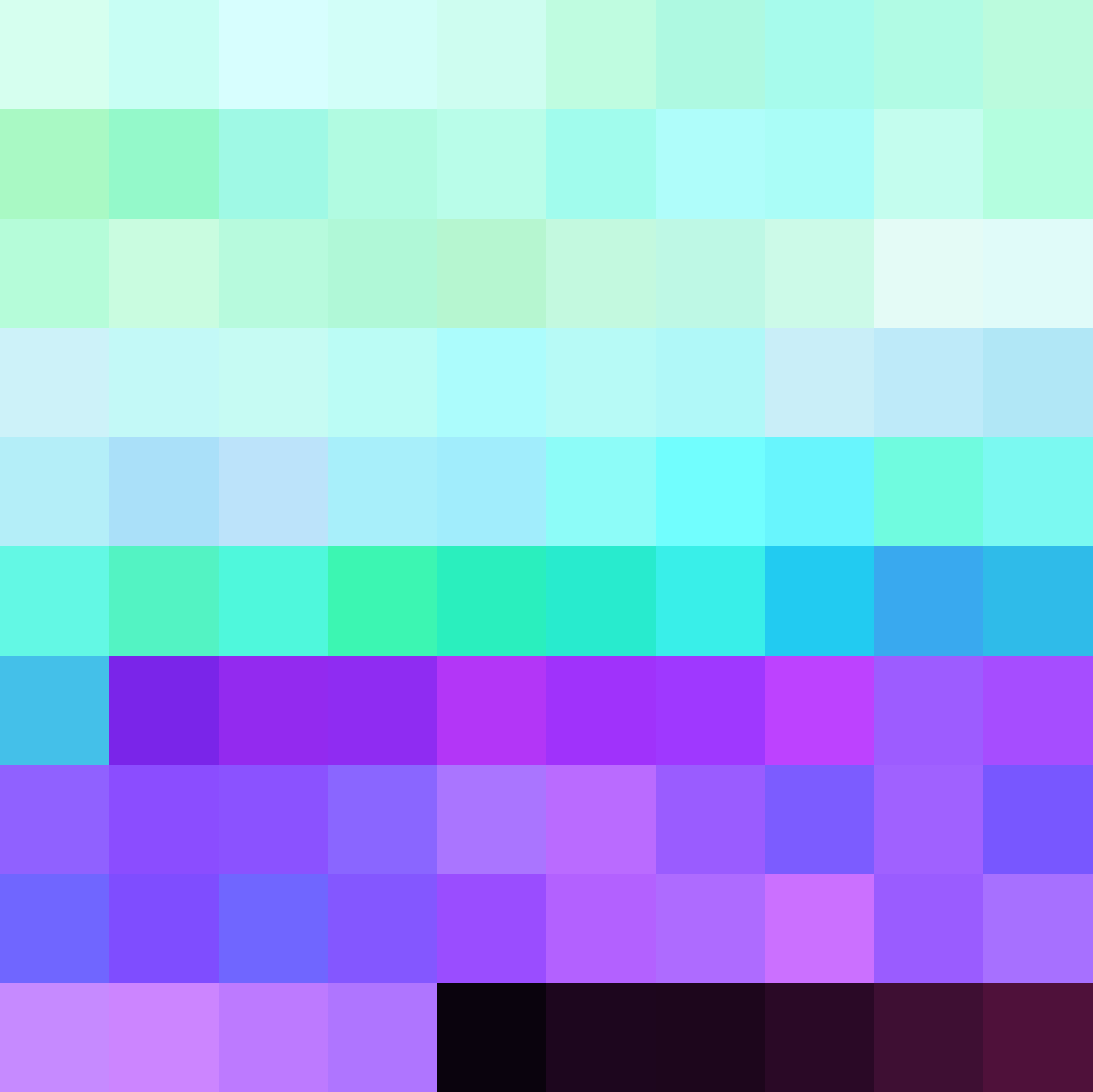
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, some violet, some purple, a bit of indigo, a little bit of blue, and a little bit of magenta in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, a bit of green, and a little bit of lime in it.
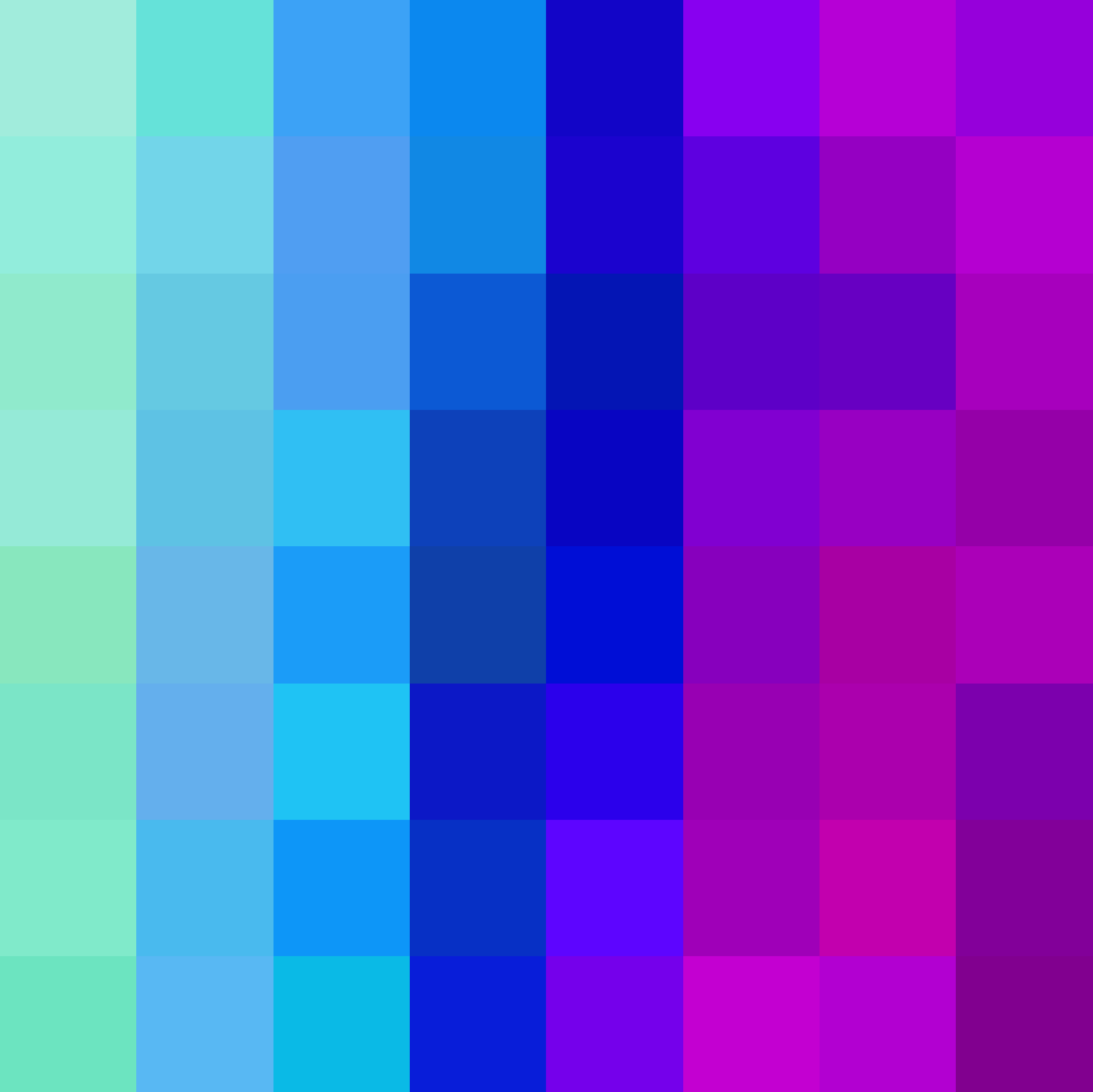
The very colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has some purple, some magenta, some cyan, a bit of green, a little bit of indigo, and a little bit of violet in it.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly magenta, but it also has quite some purple, quite some violet, some rose, a bit of indigo, and a tiny bit of red in it.

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some rose, some orange, a bit of magenta, and a tiny bit of yellow in it.

A grid with 64 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some purple, some magenta, some orange, a bit of indigo, a bit of yellow, a little bit of blue, a little bit of green, a little bit of violet, and a tiny bit of rose in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has some cyan, some magenta, some green, a bit of purple, a bit of red, a little bit of indigo, a little bit of orange, a little bit of yellow, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
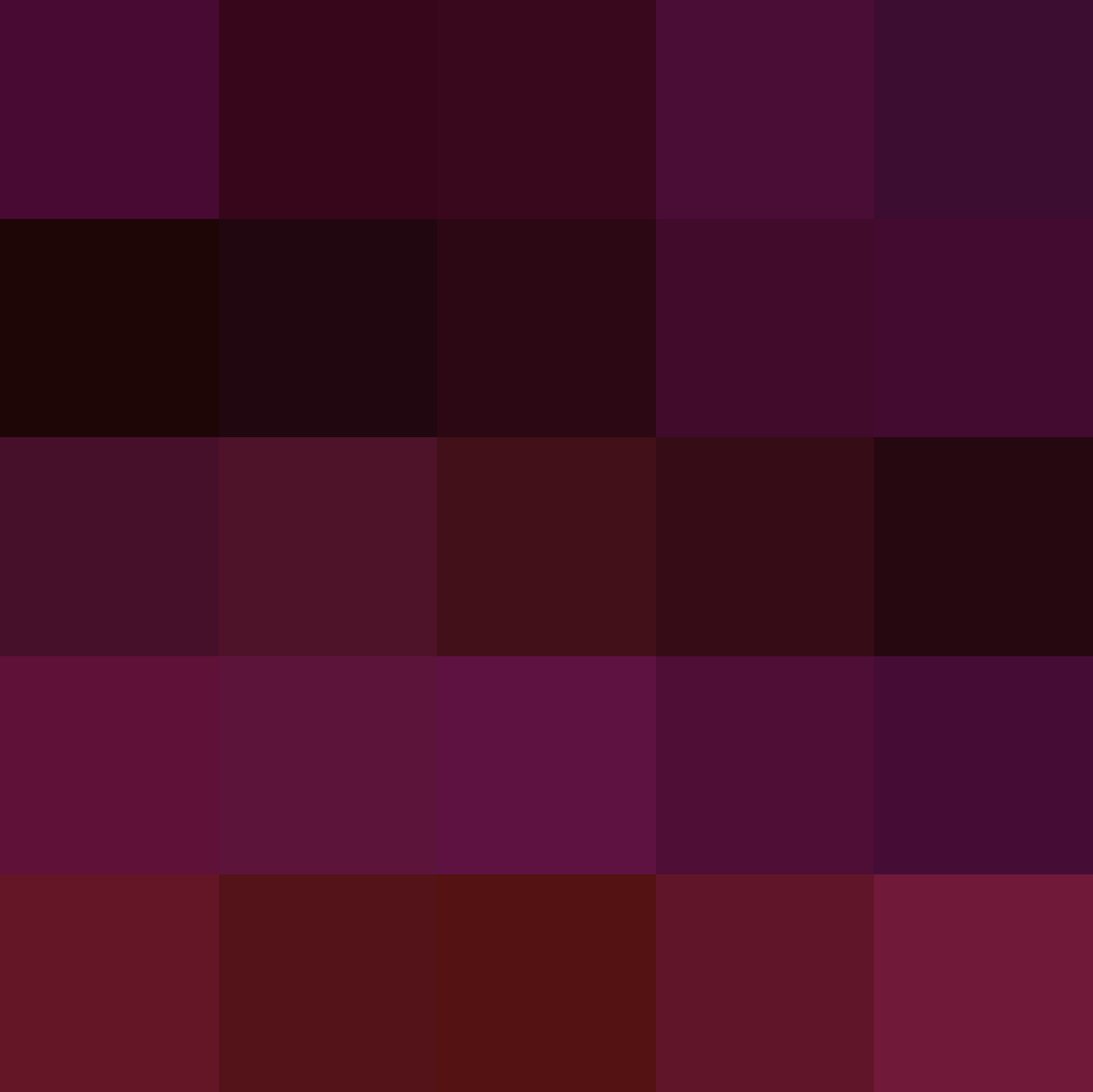
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly rose, and it also has quite some magenta, and quite some red in it.
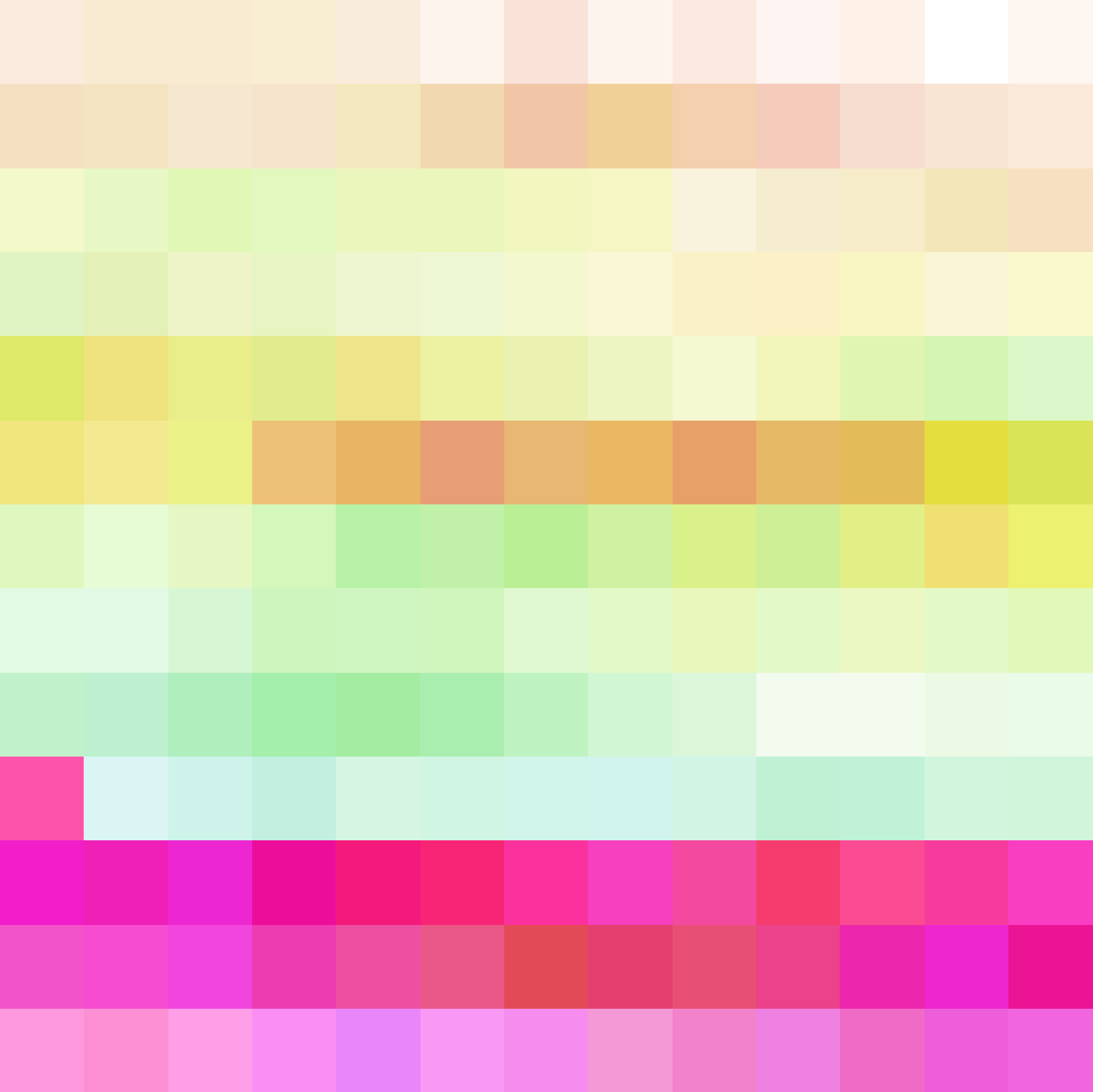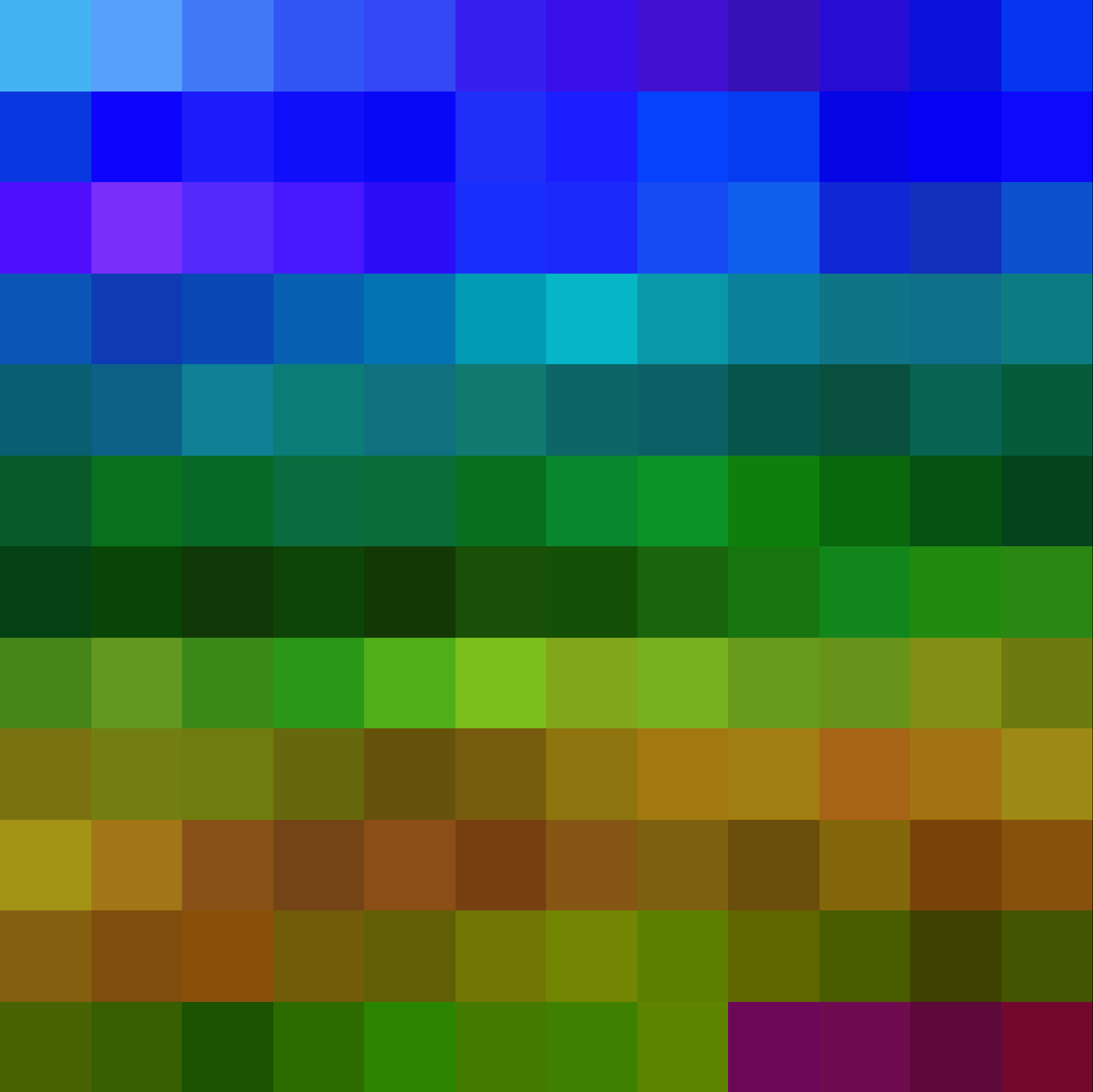
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some orange, quite some yellow, some magenta, a bit of rose, a bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly orange, and it also has quite some red, some green, some yellow, a bit of magenta, a bit of blue, a little bit of cyan, a little bit of rose, a little bit of lime, and a tiny bit of purple in it.
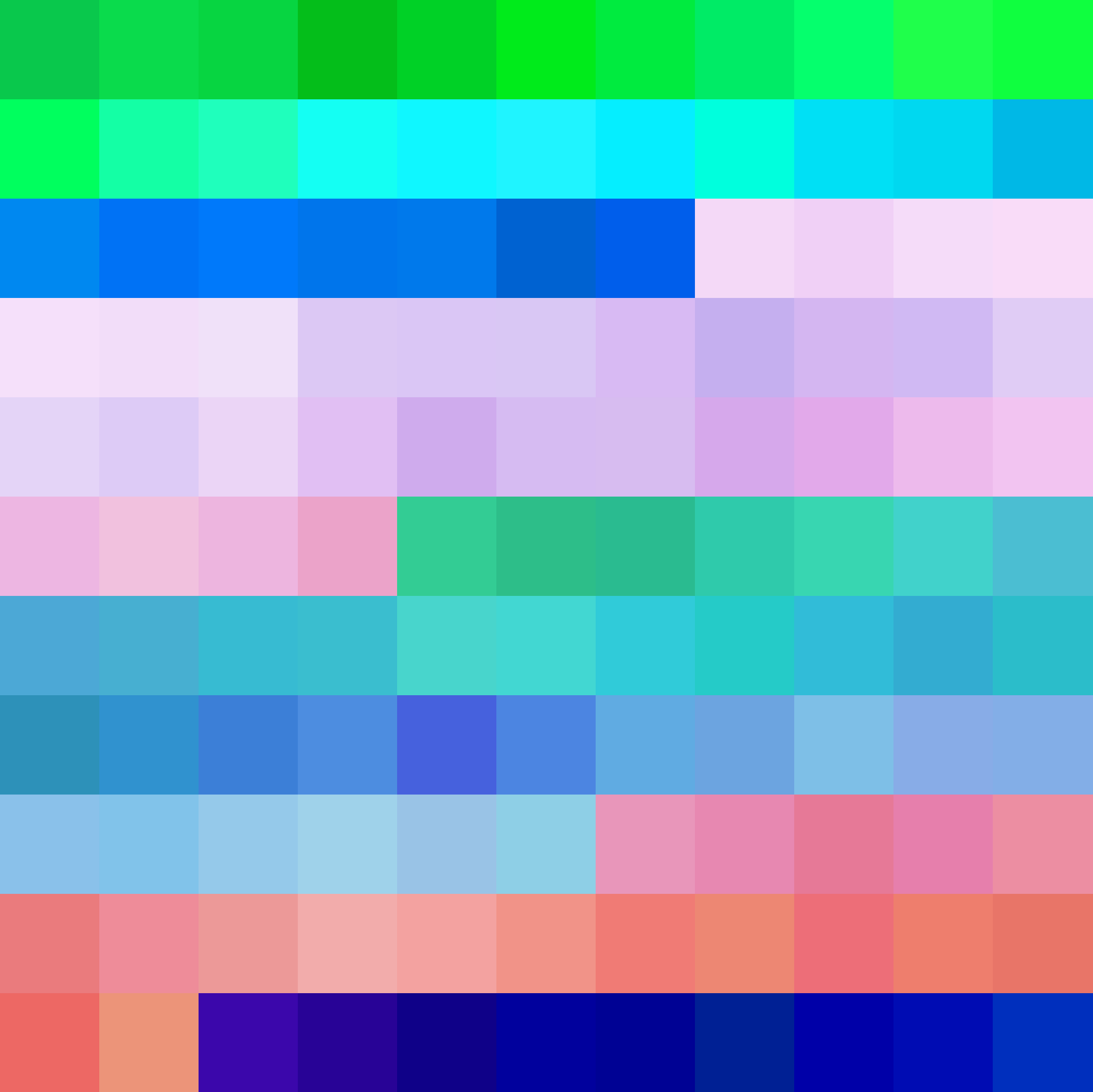
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has some cyan, some green, some red, a bit of purple, a bit of violet, a bit of magenta, a little bit of rose, and a tiny bit of indigo in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some orange, some cyan, some yellow, a bit of indigo, a little bit of lime, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of rose in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly red, and it also has quite some rose, and a little bit of magenta in it.
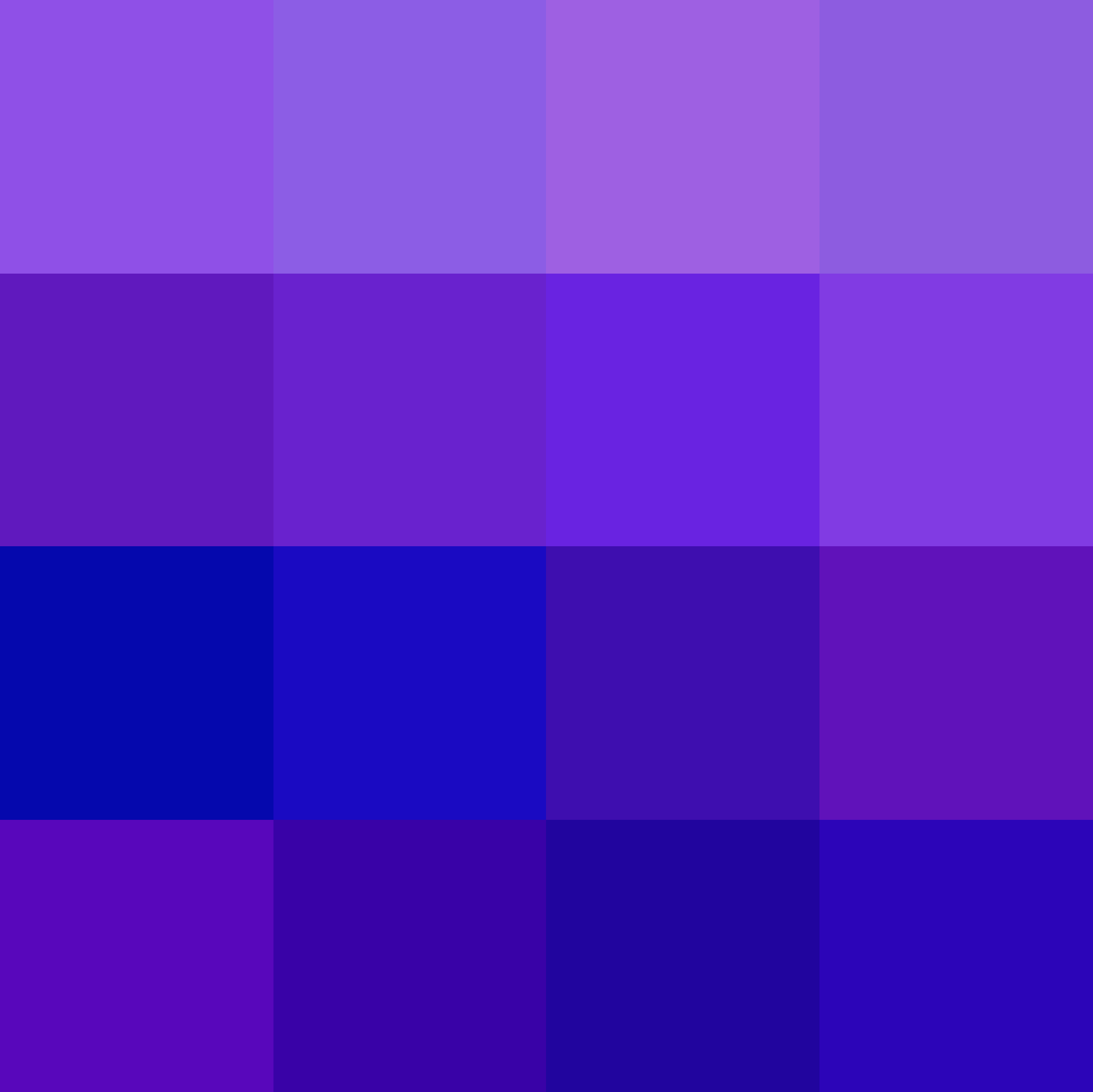
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly violet, and it also has quite some indigo, and a little bit of blue in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly indigo, and it also has quite some violet, a bit of purple, a bit of blue, a little bit of orange, and a tiny bit of yellow in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly yellow, but it also has quite some orange, a bit of red, a tiny bit of green, and a tiny bit of lime in it.
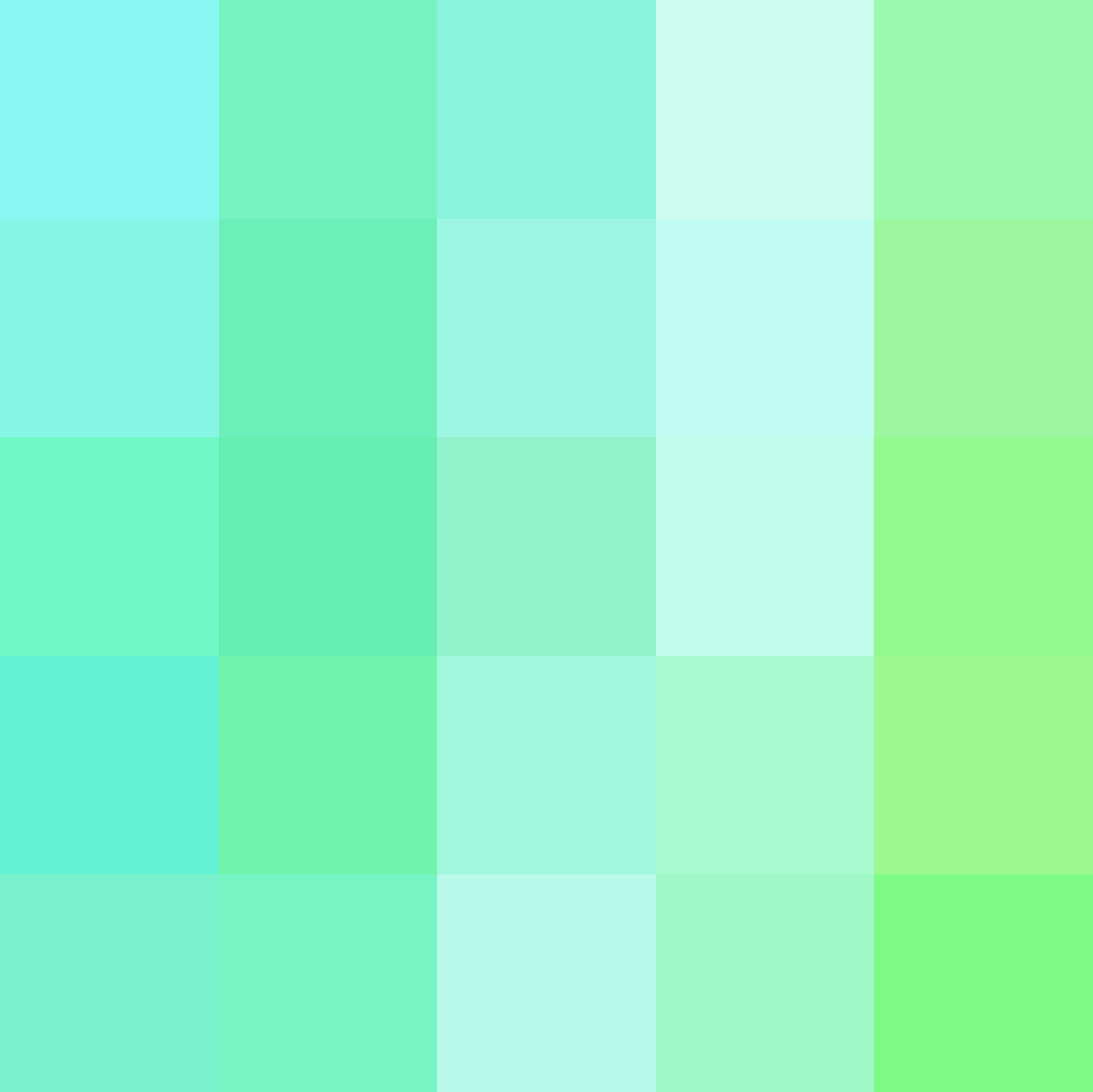
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, and it also has quite some purple, some red, a little bit of rose, a tiny bit of green, a tiny bit of indigo, a tiny bit of orange, a tiny bit of violet, and a tiny bit of blue in it.
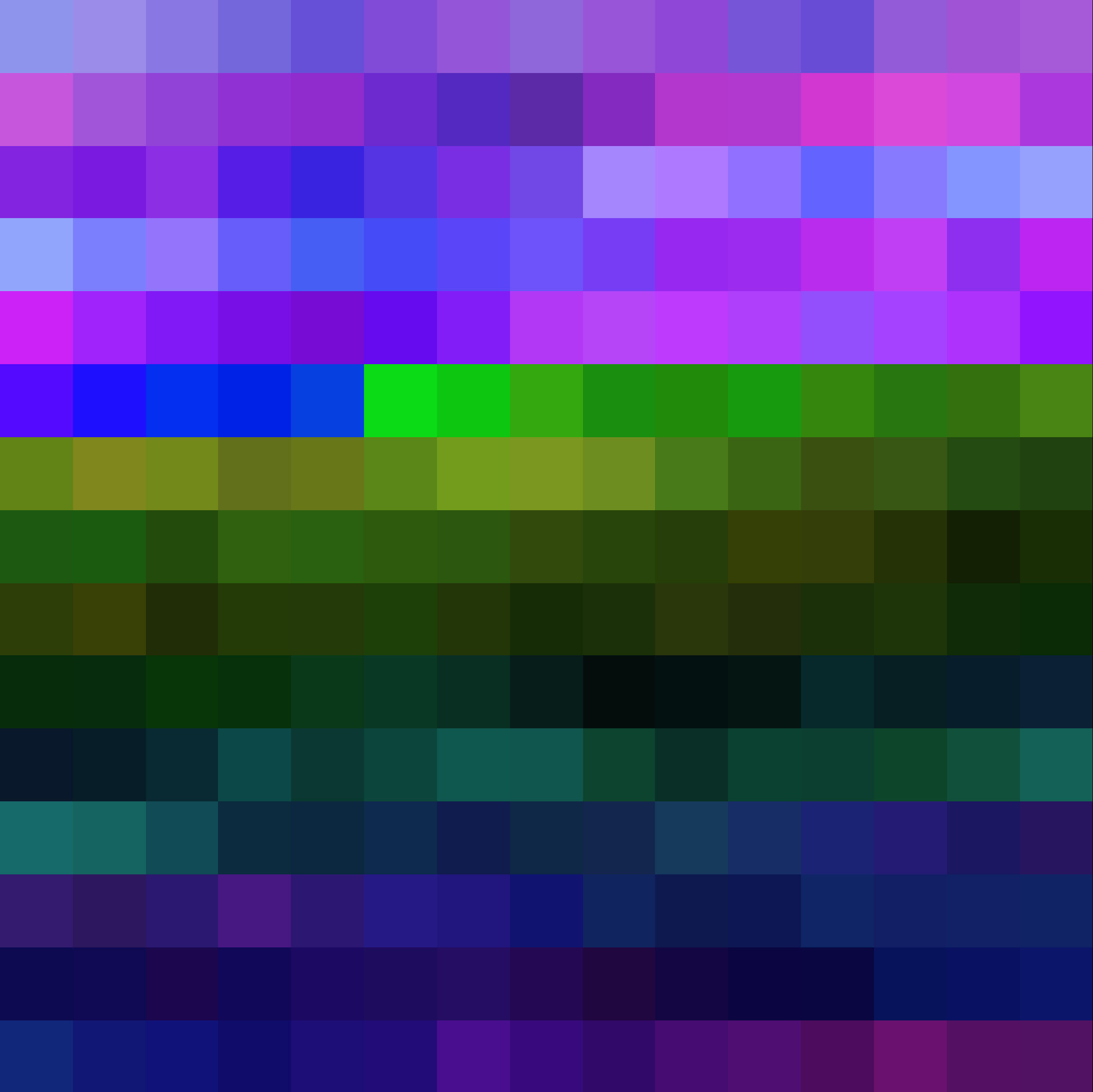
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some indigo, some blue, some purple, some violet, a bit of cyan, a little bit of lime, a tiny bit of magenta, and a tiny bit of yellow in it.
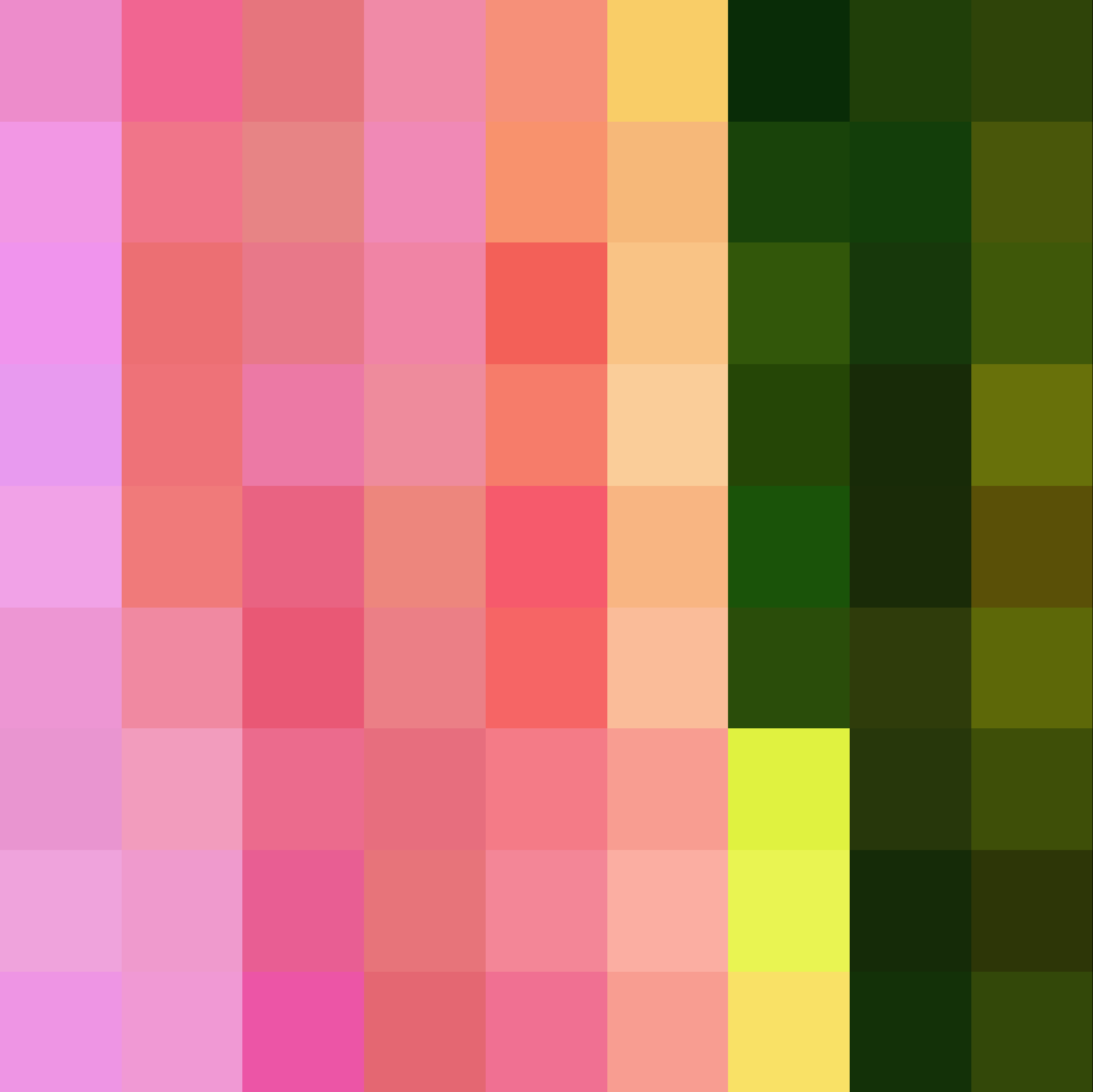
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some orange, some yellow, and a tiny bit of lime in it.
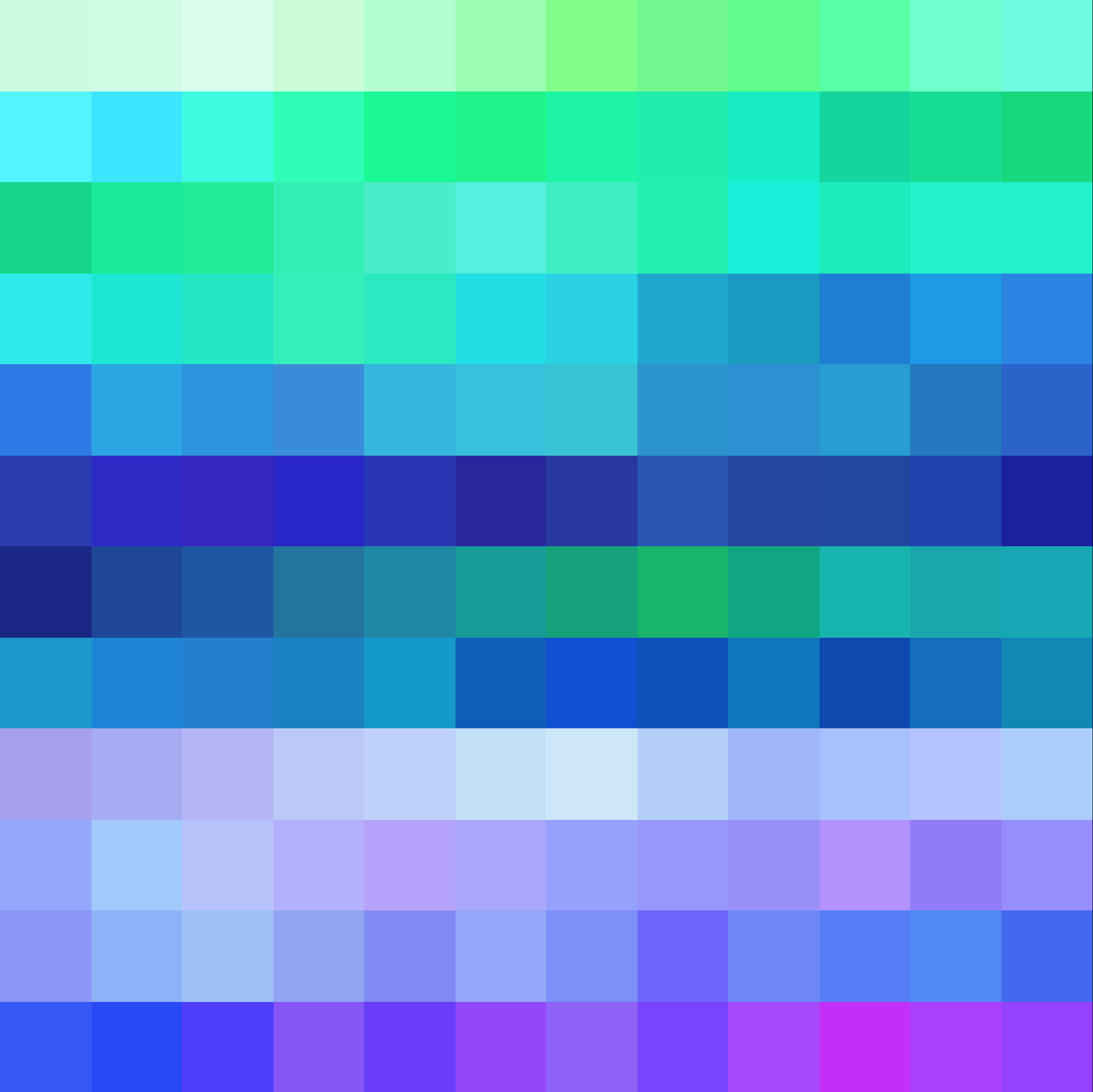
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, and it also has quite some cyan in it.

There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, and it also has a bit of lime, a bit of red, a little bit of rose, a tiny bit of yellow, and a tiny bit of magenta in it.

A 9 by 9 grid with coloured squares that form a
very colourful gradient. The colours are various
shades of mostly red, and it also has quite some
green, some magenta, some rose, a bit of orange,
a bit of yellow, and a little bit of lime in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has some green, some cyan, some indigo, a tiny bit of purple, and a tiny bit of violet in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly yellow, but it also has quite some orange, some lime, a bit of green, a bit of magenta, a little bit of rose, a little bit of red, and a tiny bit of purple in it.
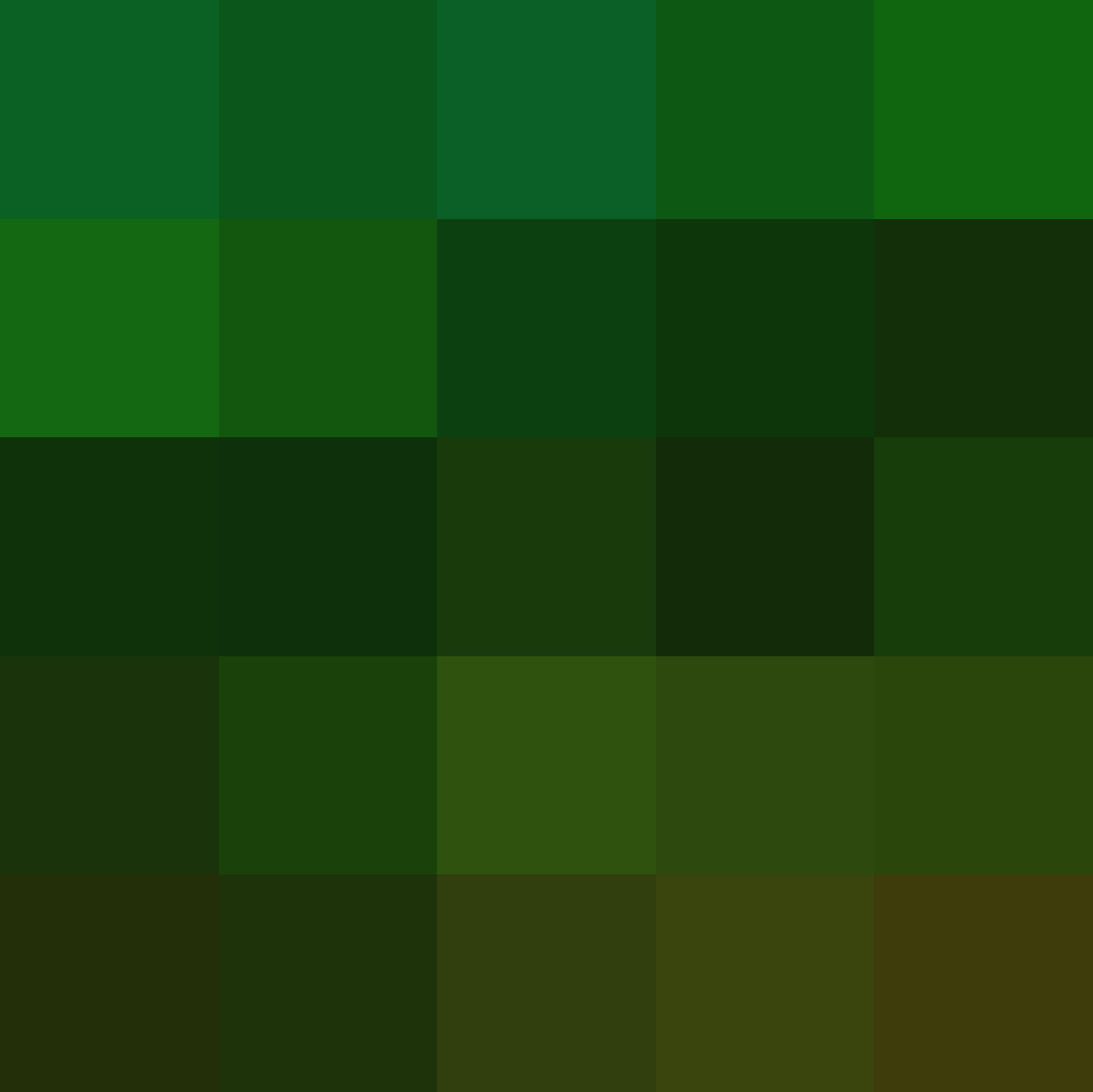
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, and it also has some lime, and a little bit of yellow in it.
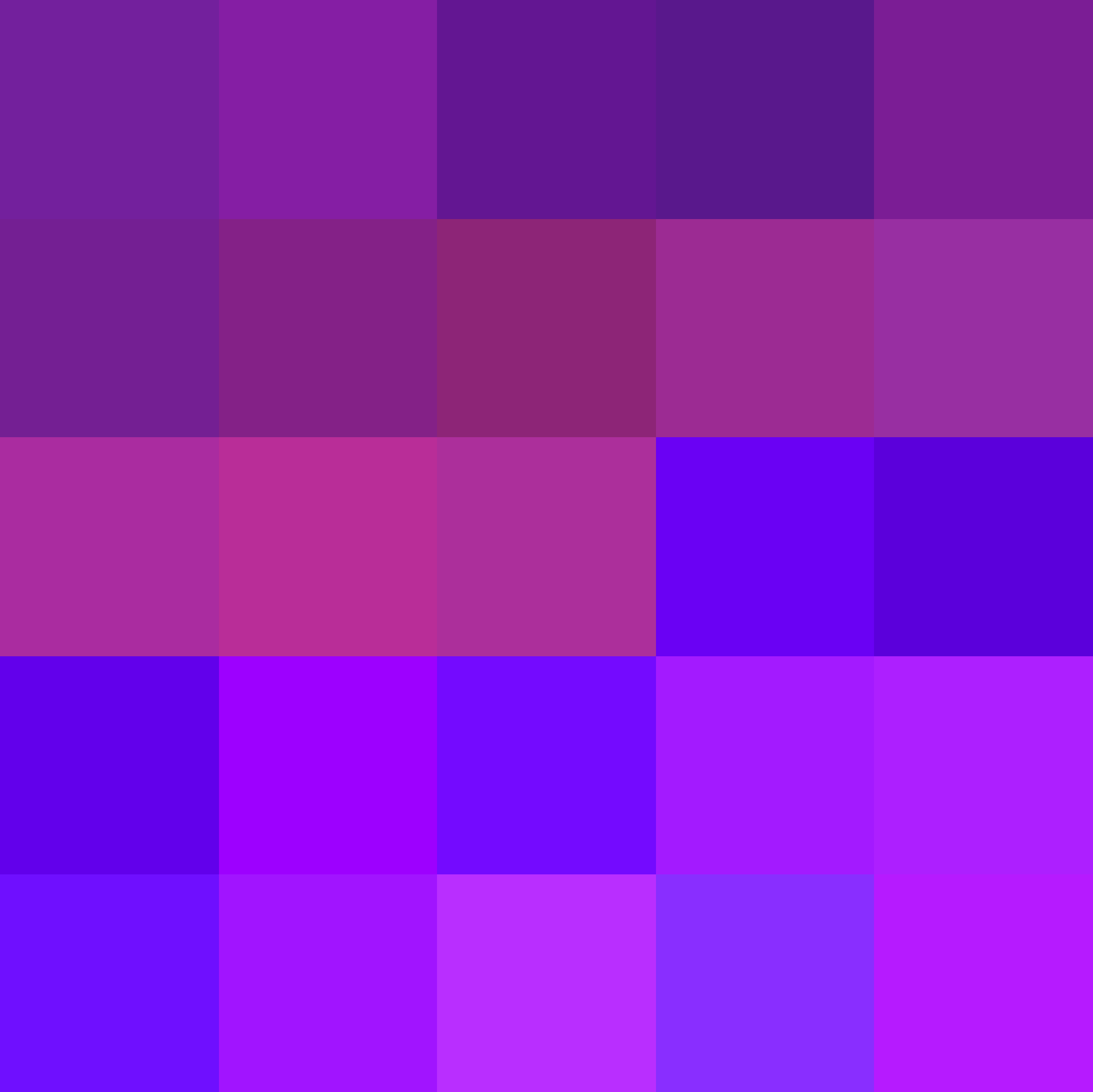
The cells in this 7 by 7 pixel grid form a gradient. It is mostly red, and it also has quite some yellow, quite some orange, and a tiny bit of lime in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly magenta, and it also has quite some rose, some red, some purple, a tiny bit of orange, and a tiny bit of violet in it.

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

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly purple, and it also has quite some magenta, and quite some violet in it.
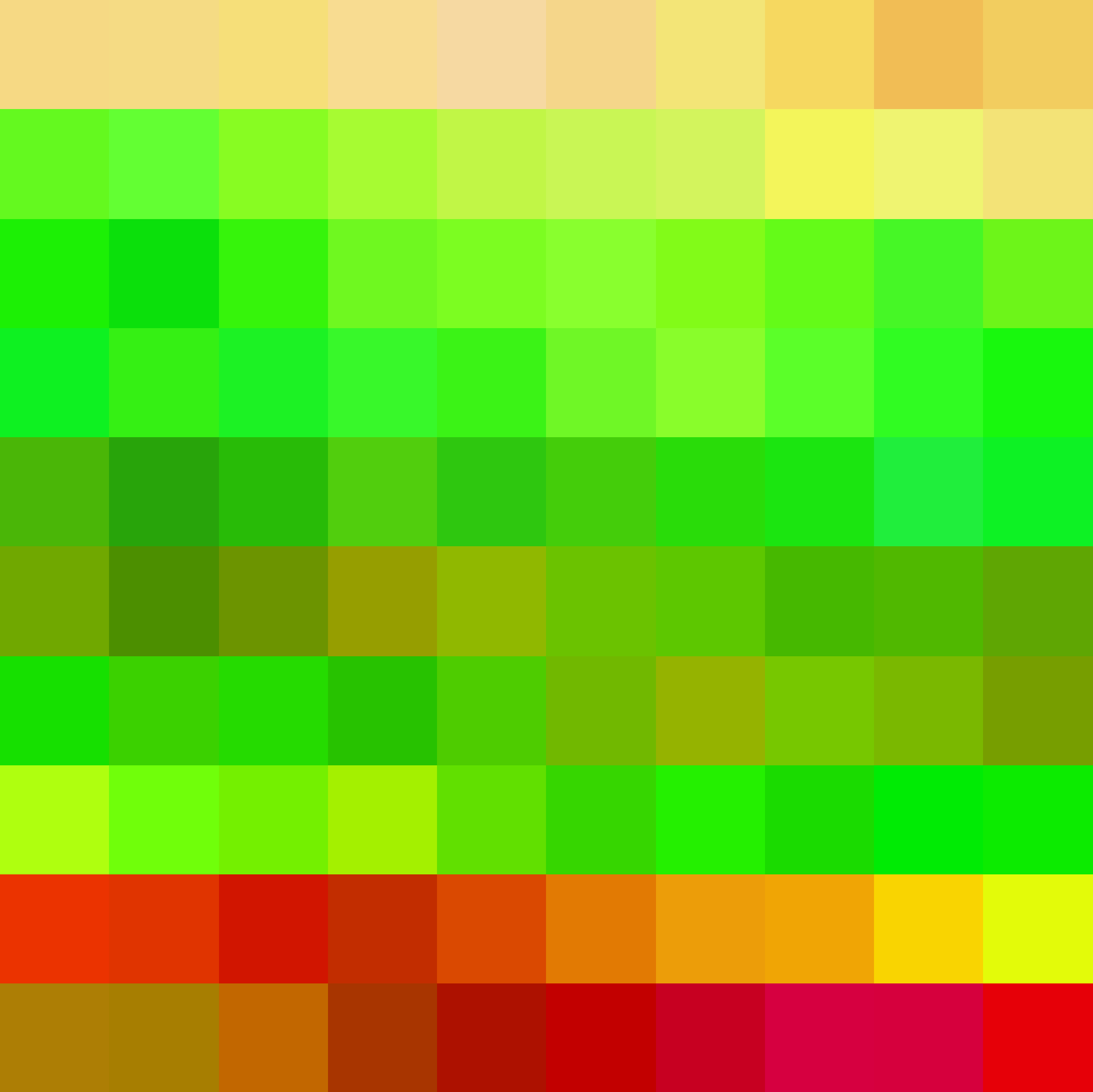
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly green, but it also has some orange, some yellow, a bit of red, and a bit of lime in it.
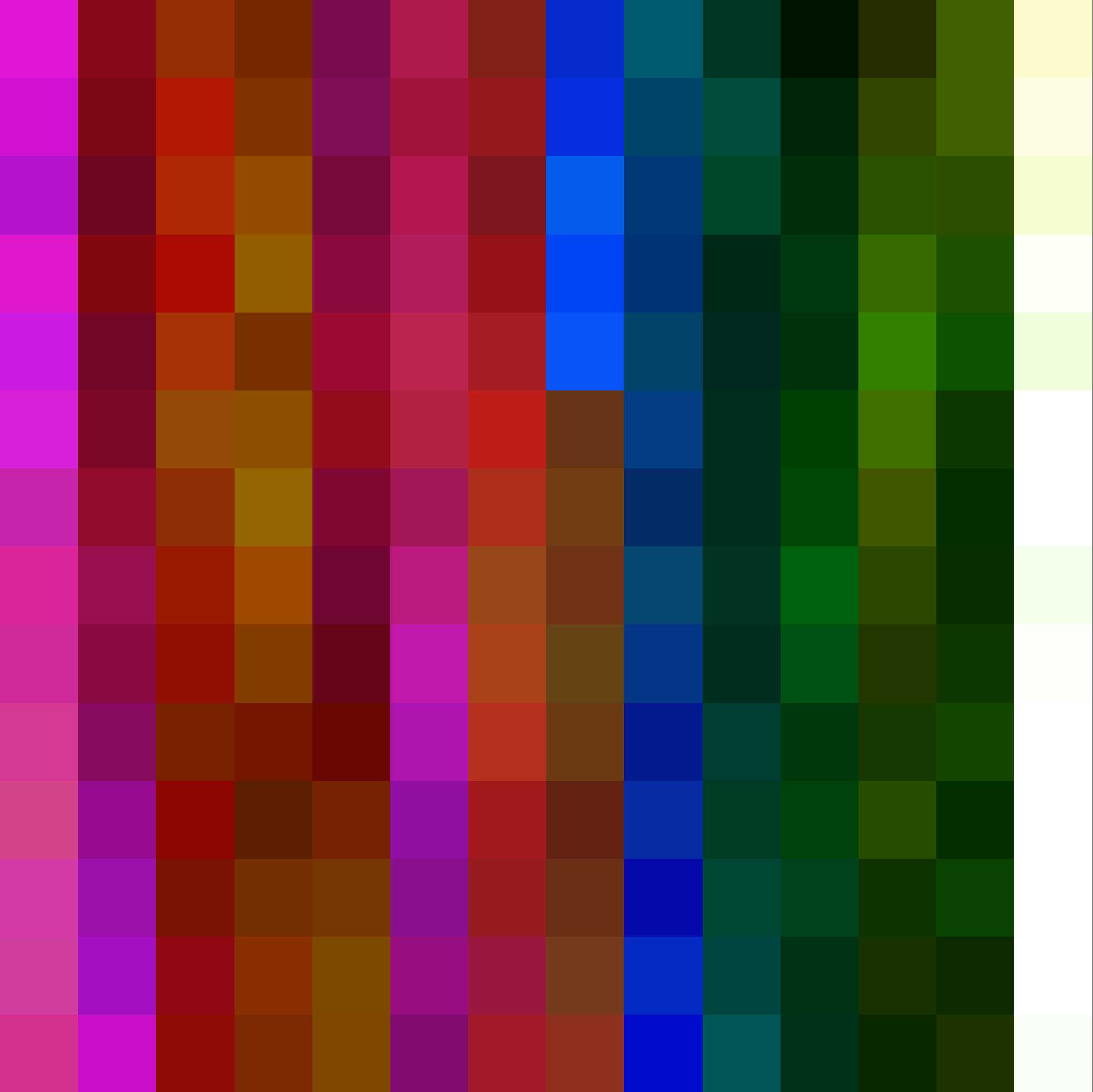
A very, very colourful grid of 196 blocks. It's mostly green, but it also has some red, some orange, some magenta, a bit of blue, a bit of rose, a little bit of cyan, a little bit of lime, a tiny bit of yellow, and a tiny bit of purple in it.
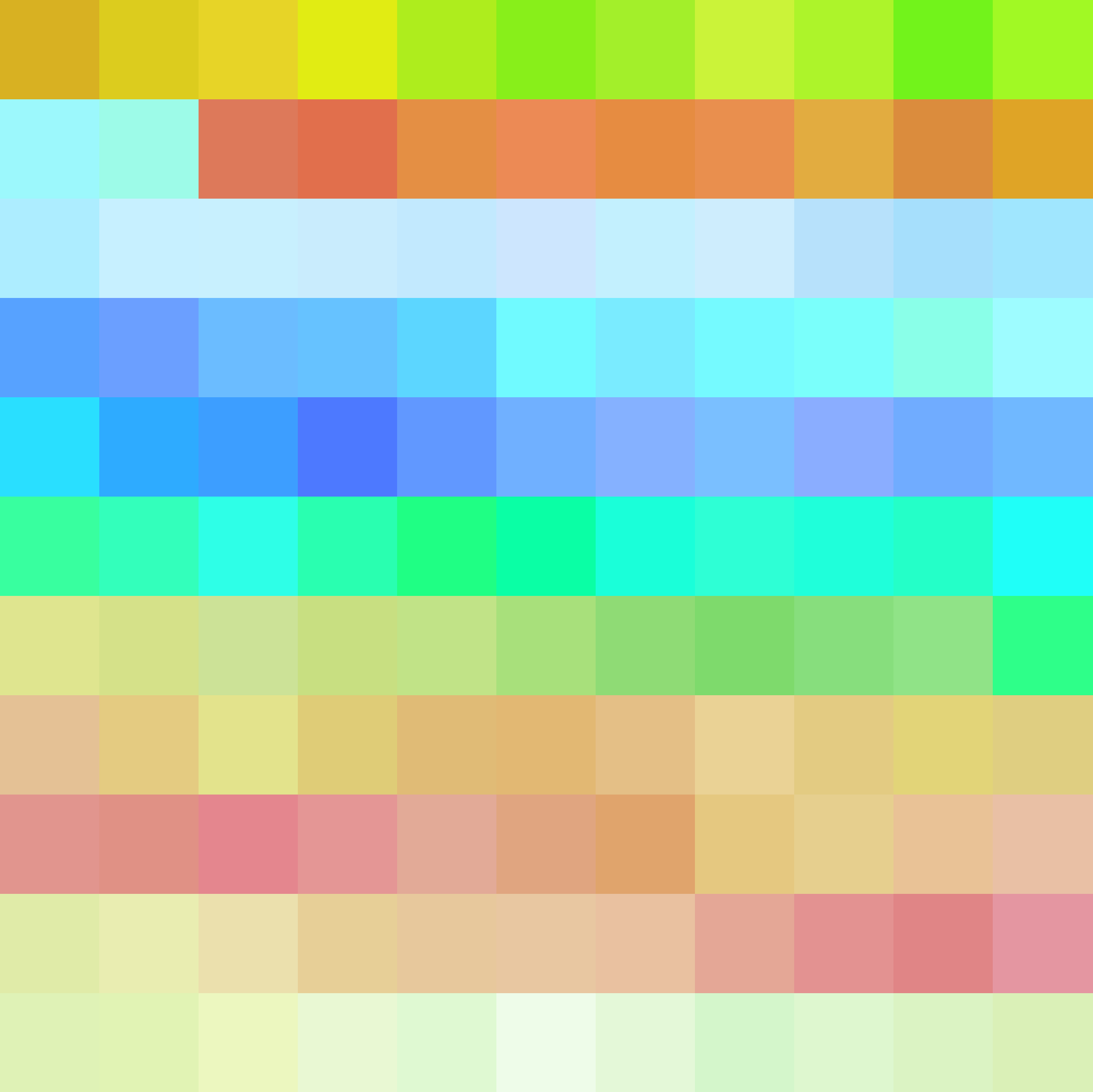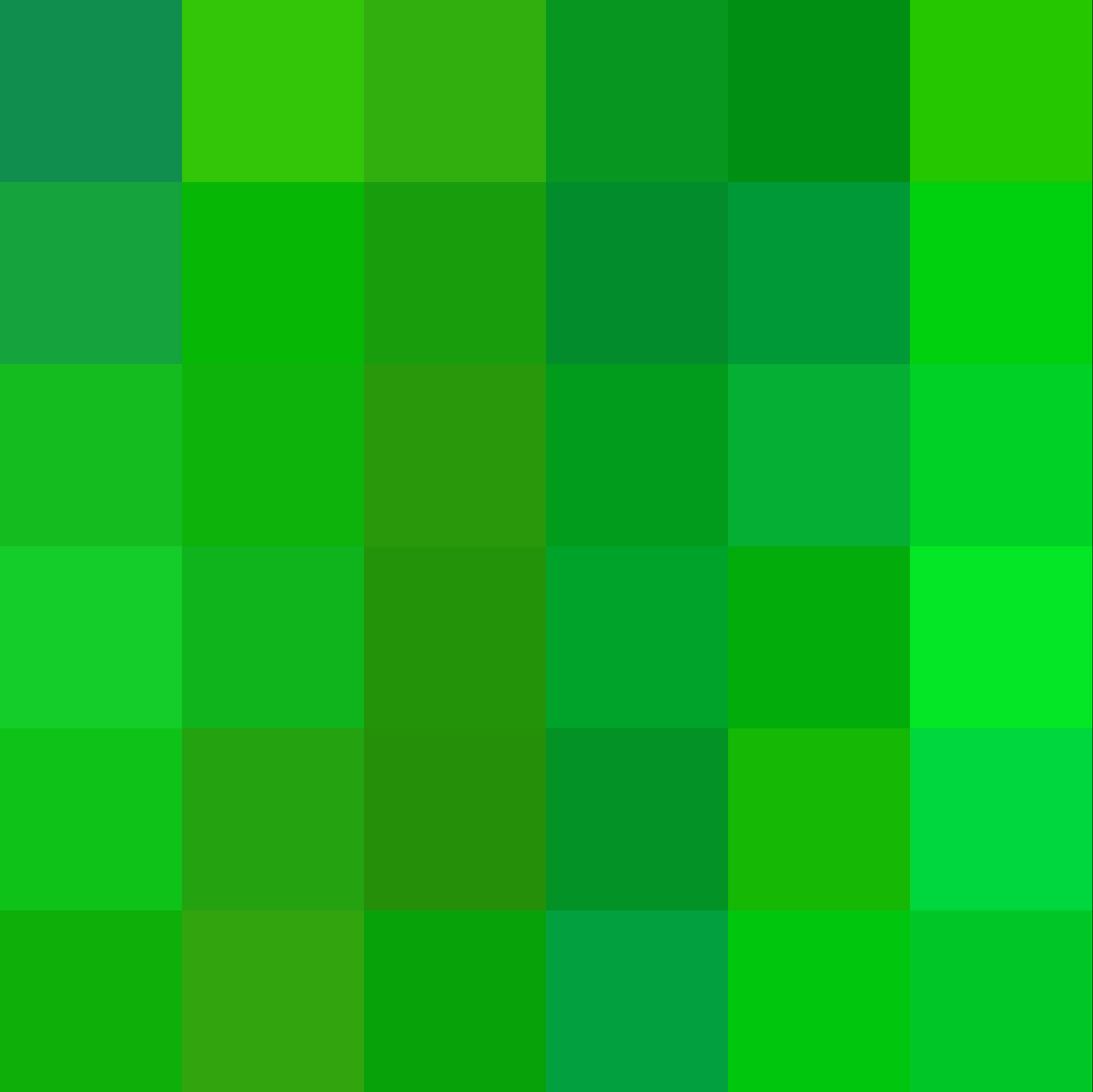
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some green, quite some orange, some cyan, some yellow, a bit of red, and a little bit of lime in it.

A colourful grid of 25 blocks. It's mostly green, and it also has a bit of lime, a bit of rose, a little bit of yellow, and a little bit of red in it.
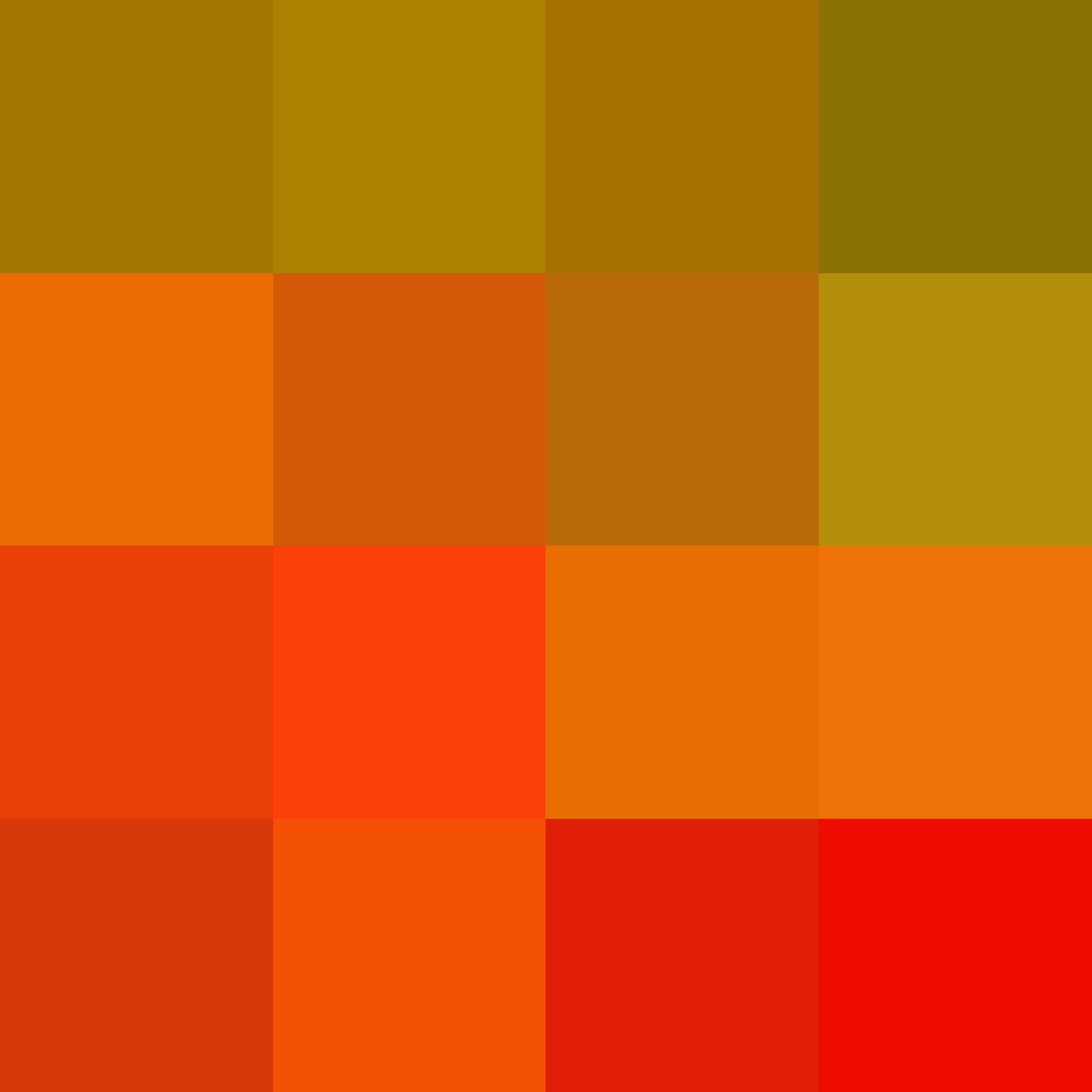
This gradient, generated in this 4 by 4 pixel grid, is mostly orange, and it also has quite some red, and some yellow in it.

Here's a 6 by 6 pixelated grid that forms a monochrome gradient. It is green.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly blue, and it also has some cyan, some indigo, some violet, a bit of purple, and a tiny bit of green in it.

The very colourful gradient in this 13 by 13 pixel grid is mostly rose, and it also has quite some red, quite some magenta, some orange, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of blue 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.