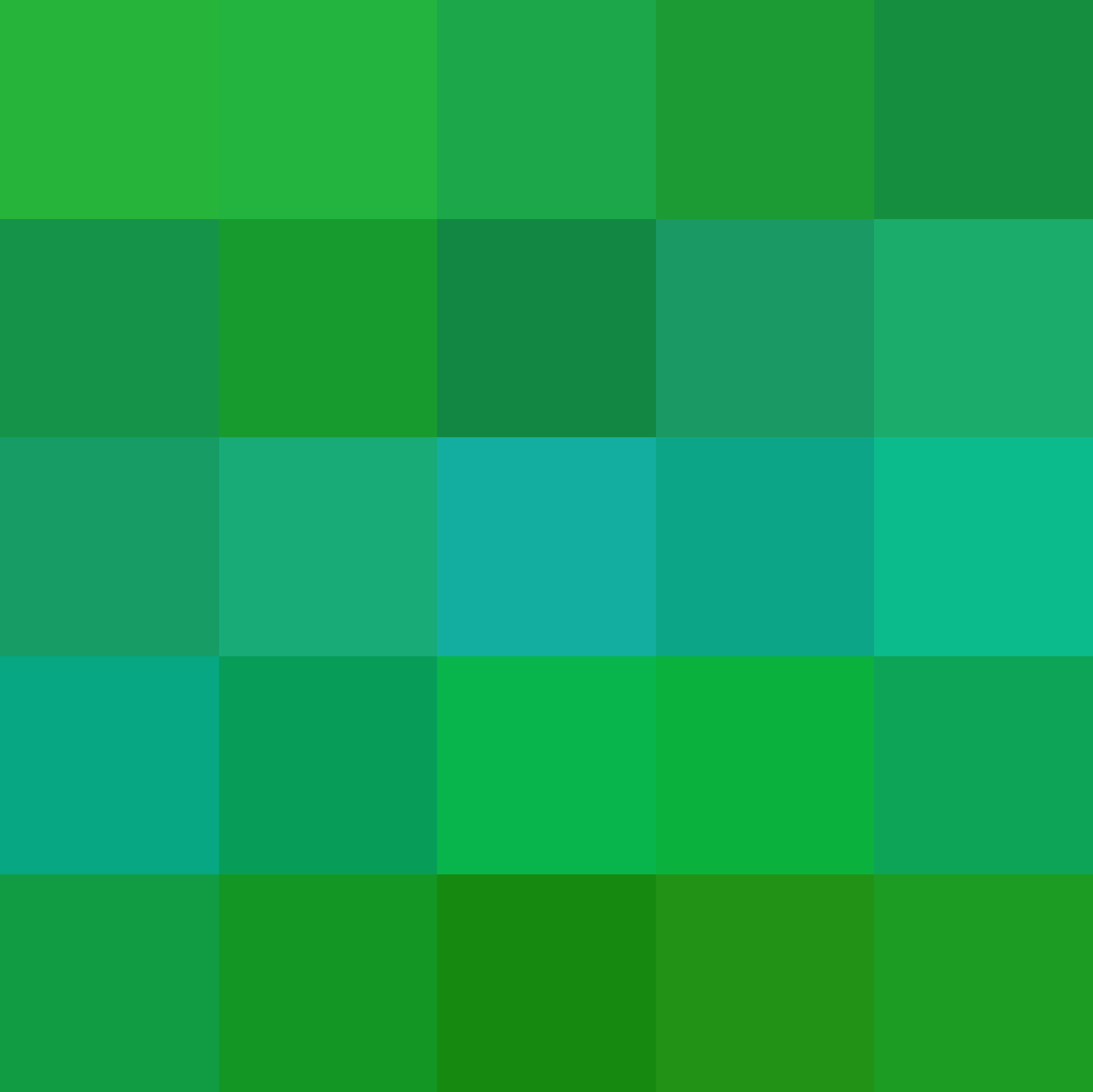# 100 random pixel gradients
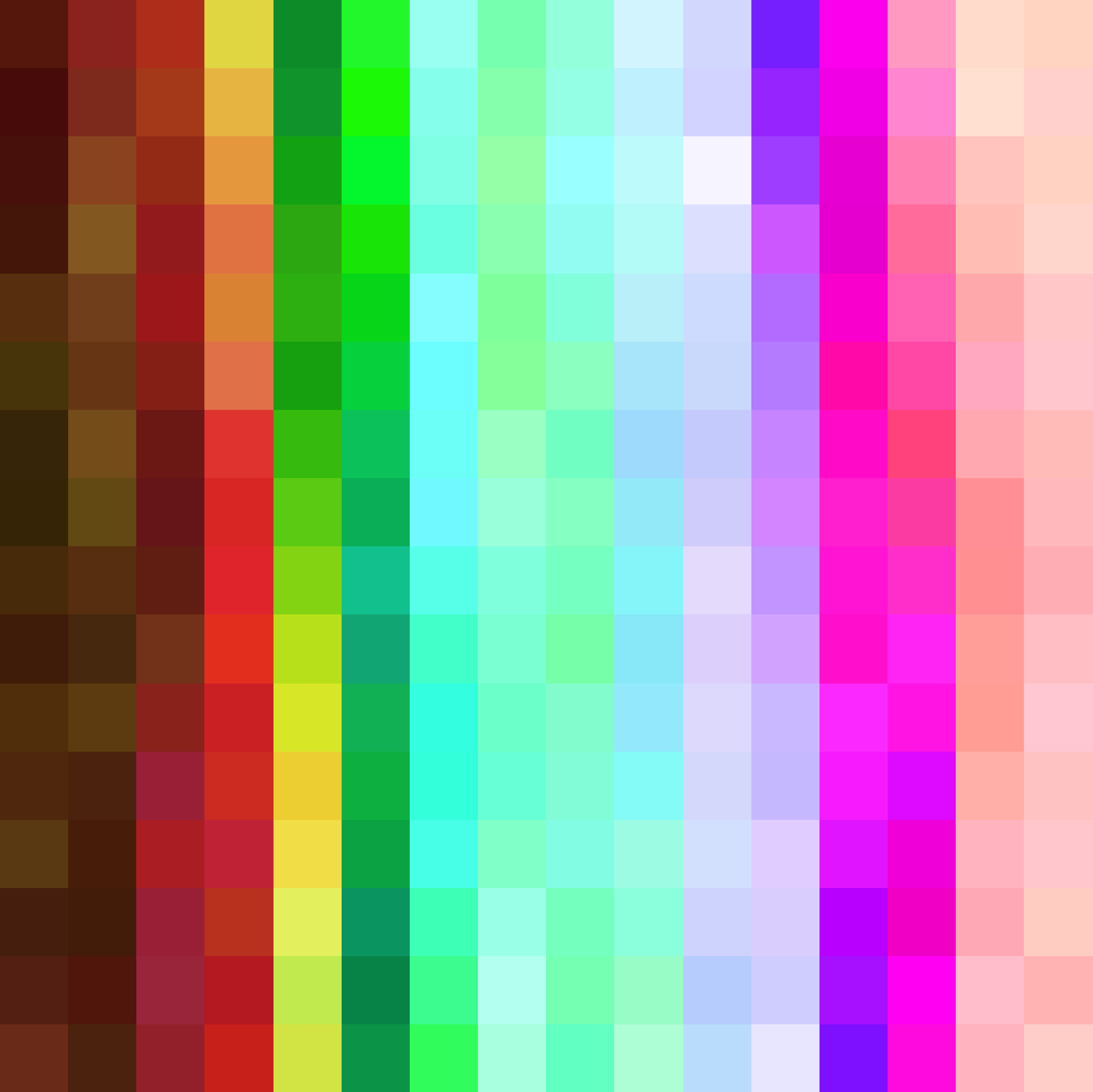
Vasilis van Gemert – 24-10-2022

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has quite some yellow, some lime, and a little bit of orange in it.
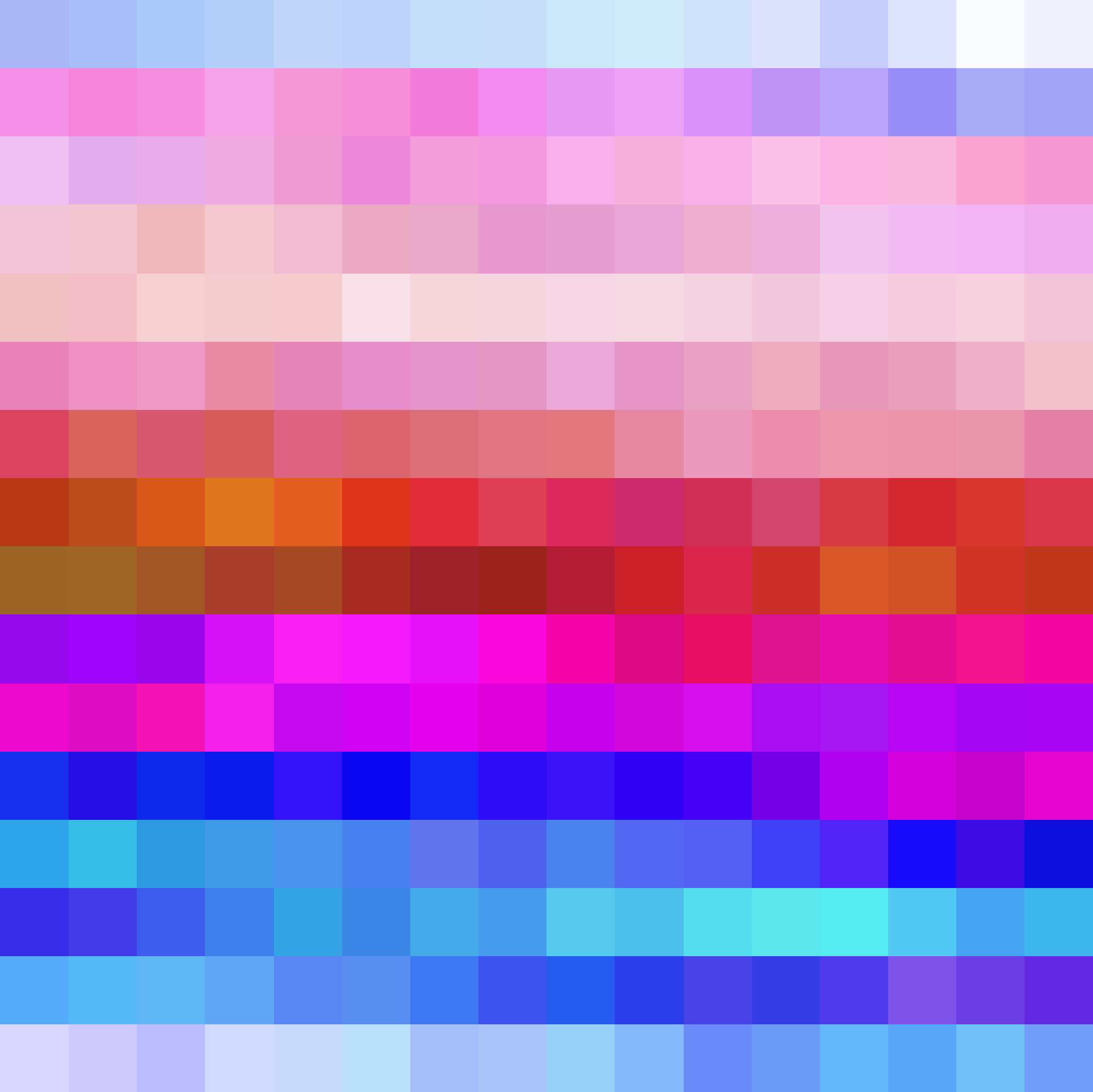
A two tone grid of 25 blocks. It's mostly green, and it also has some cyan in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some green, some orange, some cyan, a bit of magenta, a little bit of blue, a little bit of indigo, a little bit of violet, a little bit of rose, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of lime in it.
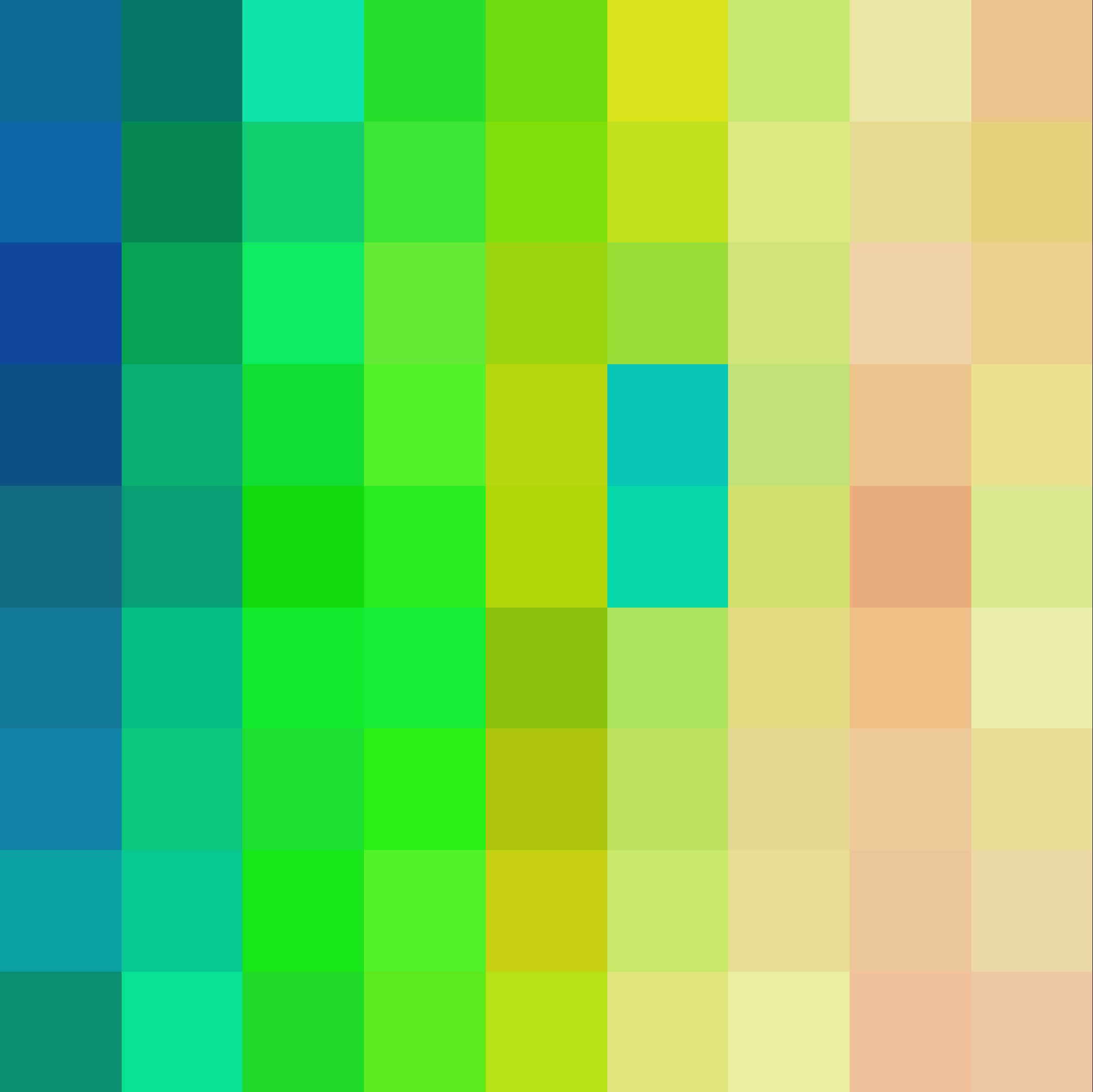
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly orange, and it also has quite some red, some yellow, a bit of magenta, a little bit of purple, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has quite some magenta, some red, some rose, a bit of indigo, a little bit of purple, a little bit of orange, a tiny bit of cyan, and a tiny bit of violet in it.
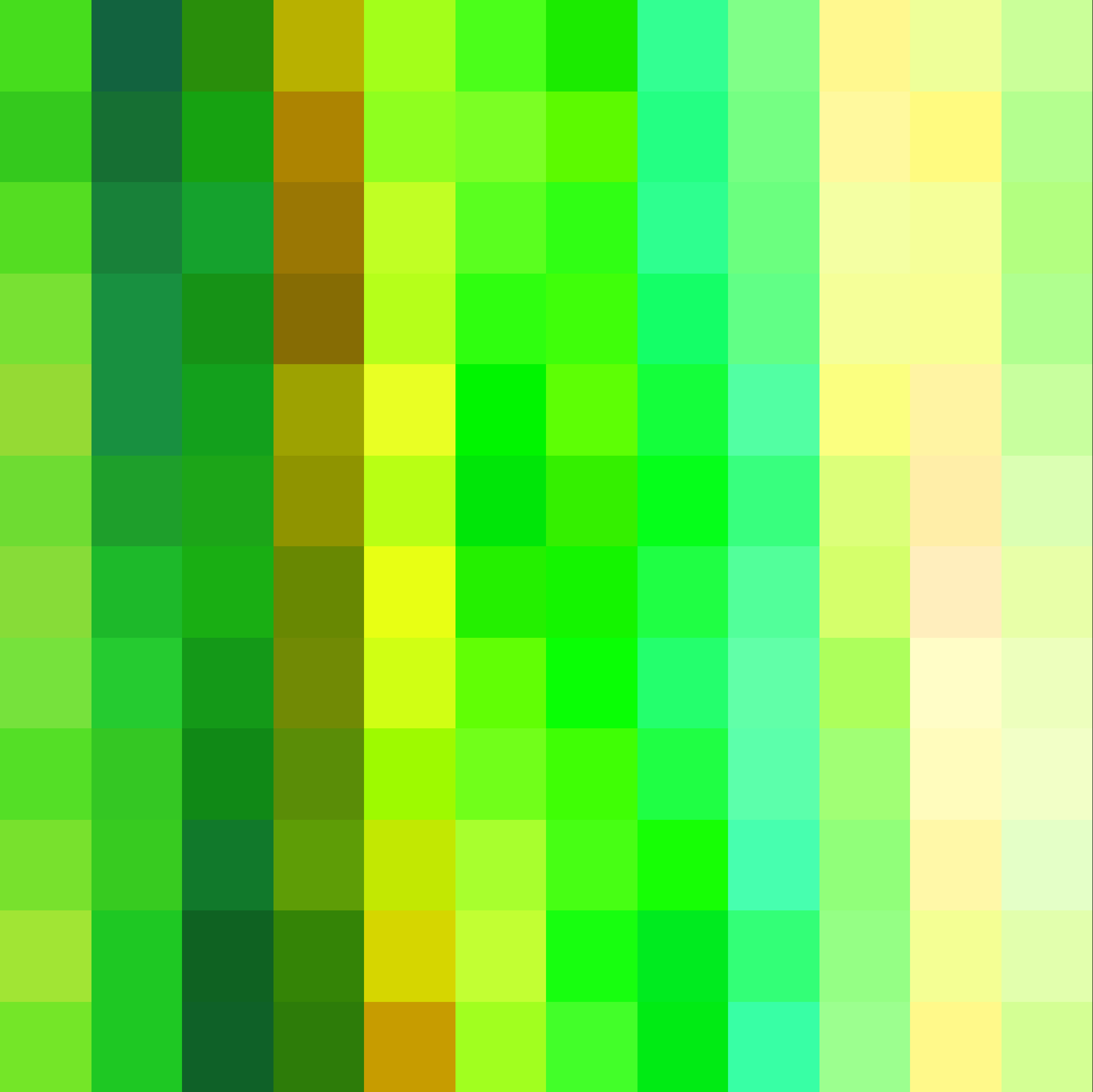
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has quite some magenta, some purple, a bit of rose, a bit of indigo, a little bit of violet, a little bit of orange, and a tiny bit of blue in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, but it also has quite some yellow, some orange, a bit of lime, a bit of cyan, and a bit of blue in it.
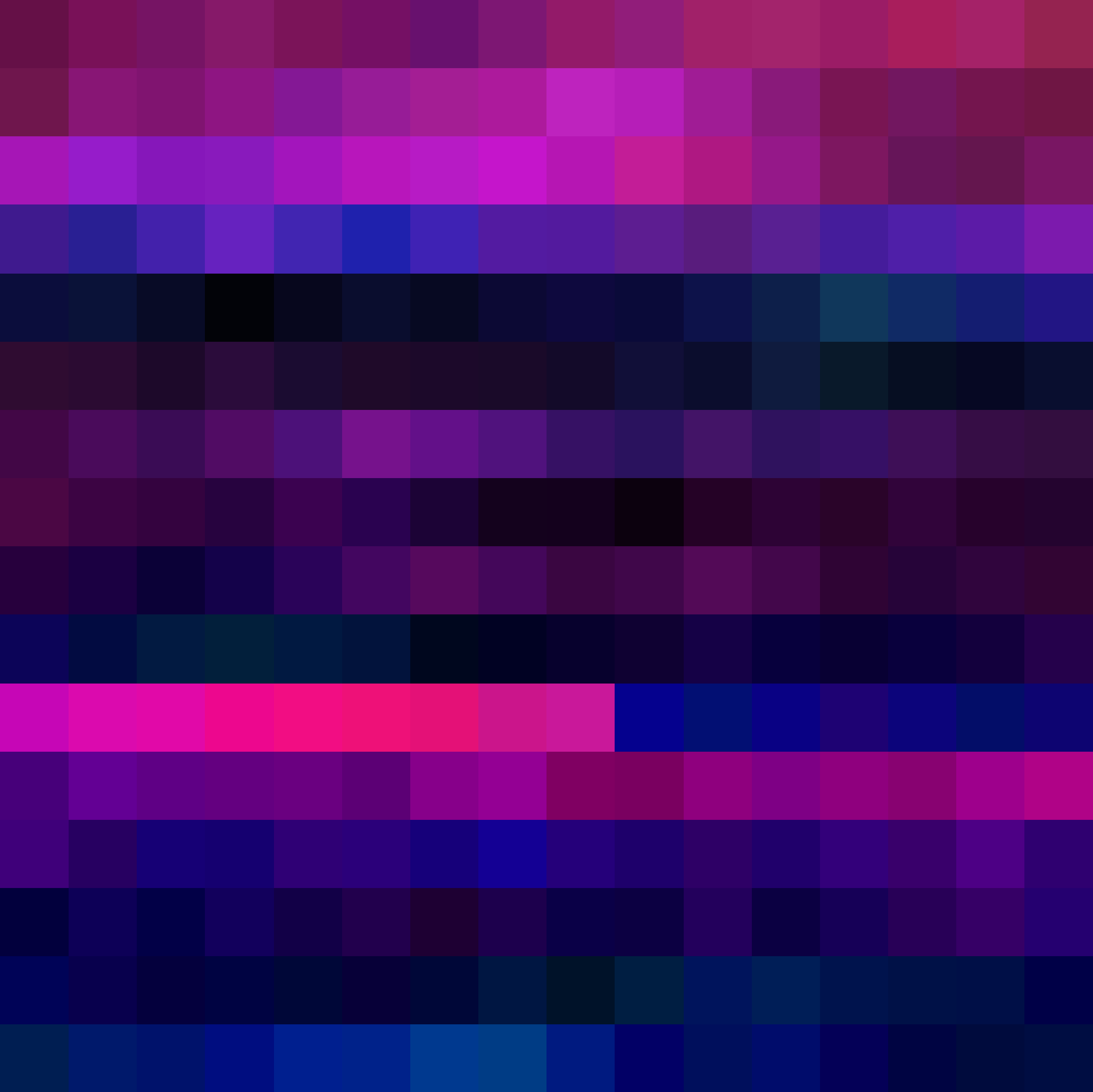
This gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some yellow, a bit of lime, and a tiny bit of orange in it.
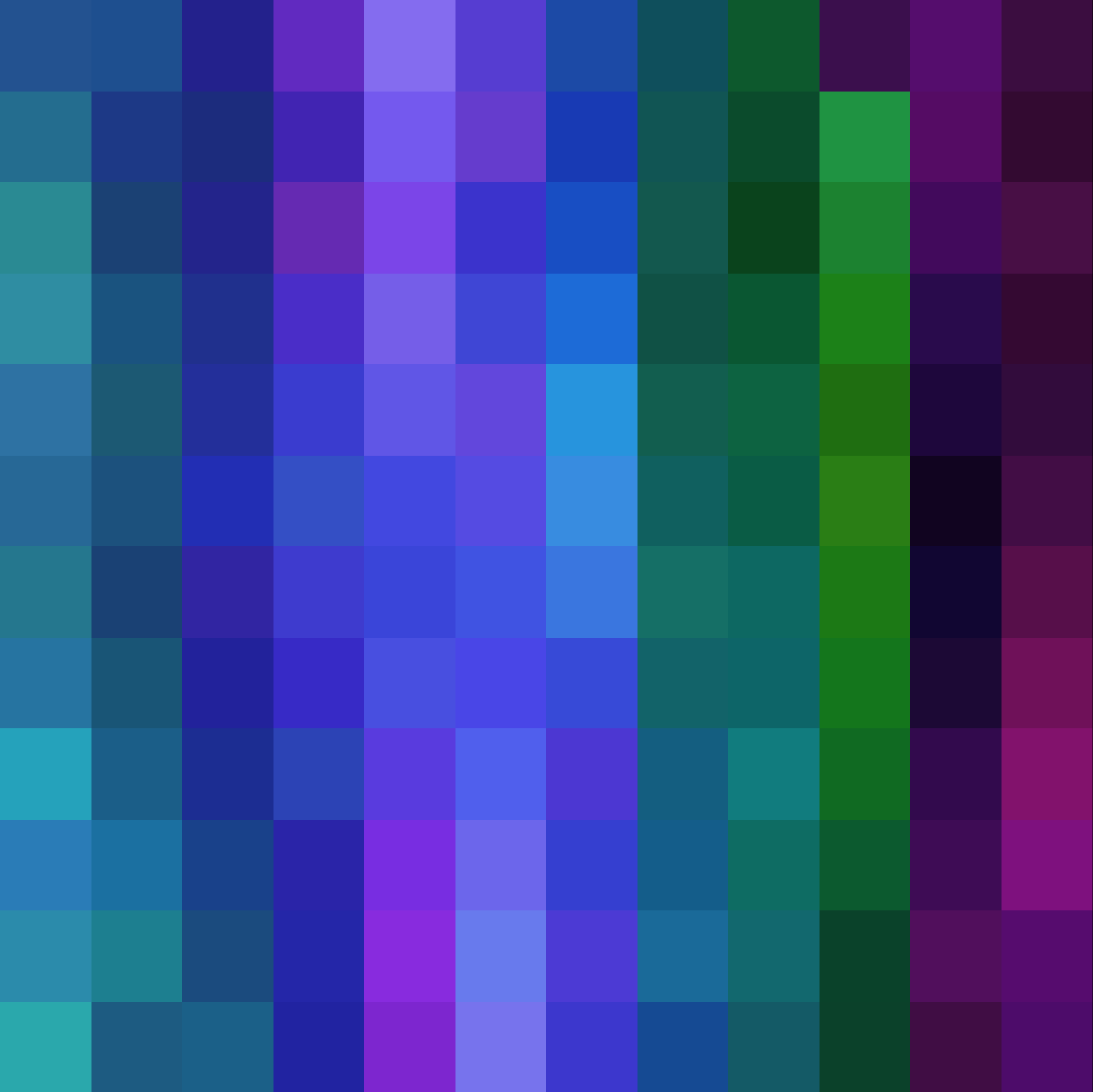
The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some indigo, some blue, some green, a little bit of yellow, a little bit of orange, a little bit of violet, and a tiny bit of lime in it.

There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, and it also has quite some blue, quite some purple, some indigo, a bit of violet, and a little bit of rose in it.
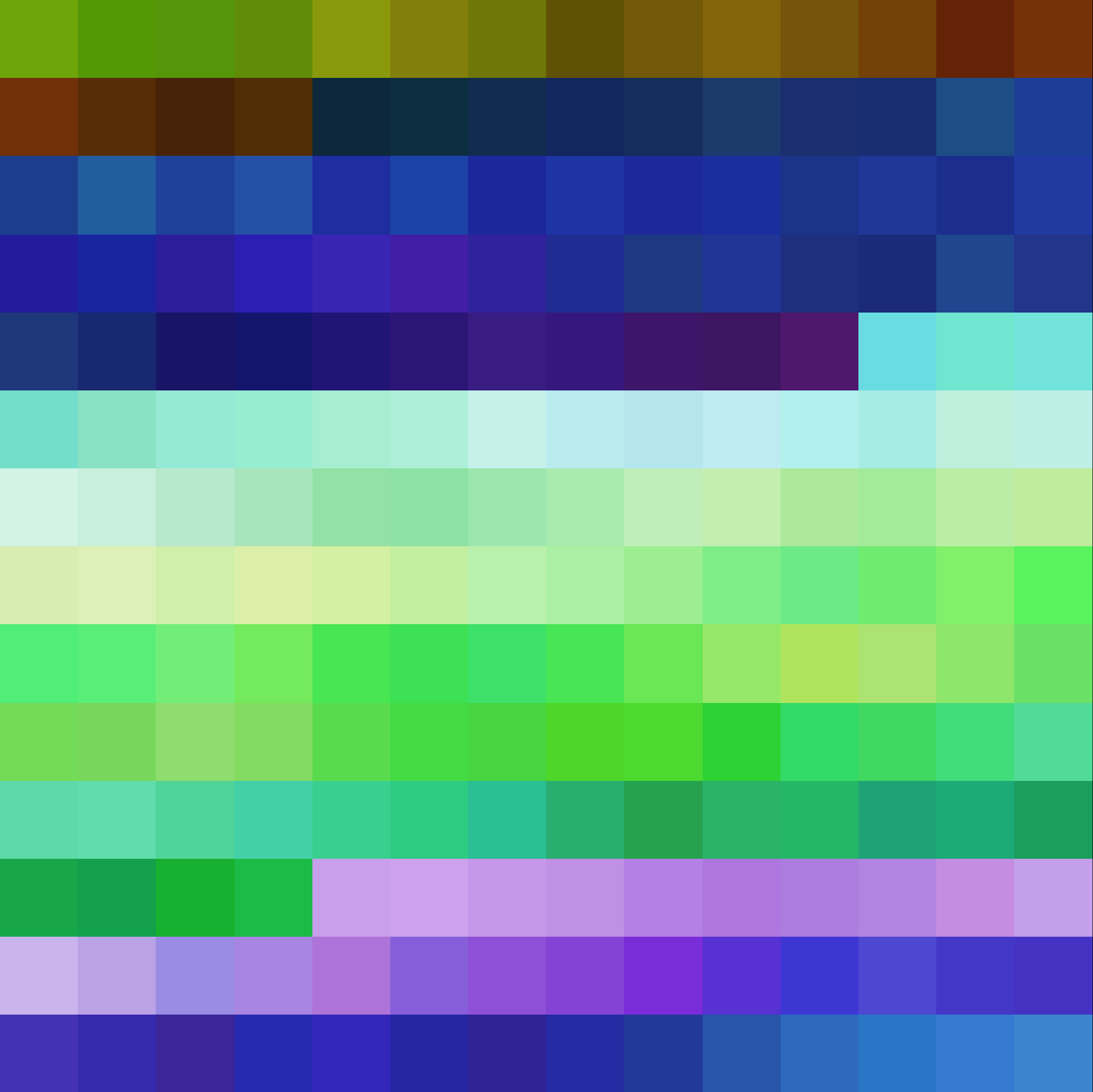
There's a pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has quite some cyan, and a bit of green in it.

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, and it also has some indigo, some cyan, some green, a bit of purple, a bit of magenta, and a little bit of violet in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly orange, but it also has quite some red, some green, a bit of purple, a bit of magenta, a little bit of rose, a little bit of indigo, a little bit of lime, a little bit of yellow, a little bit of blue, a tiny bit of violet, and a tiny bit of cyan in it.
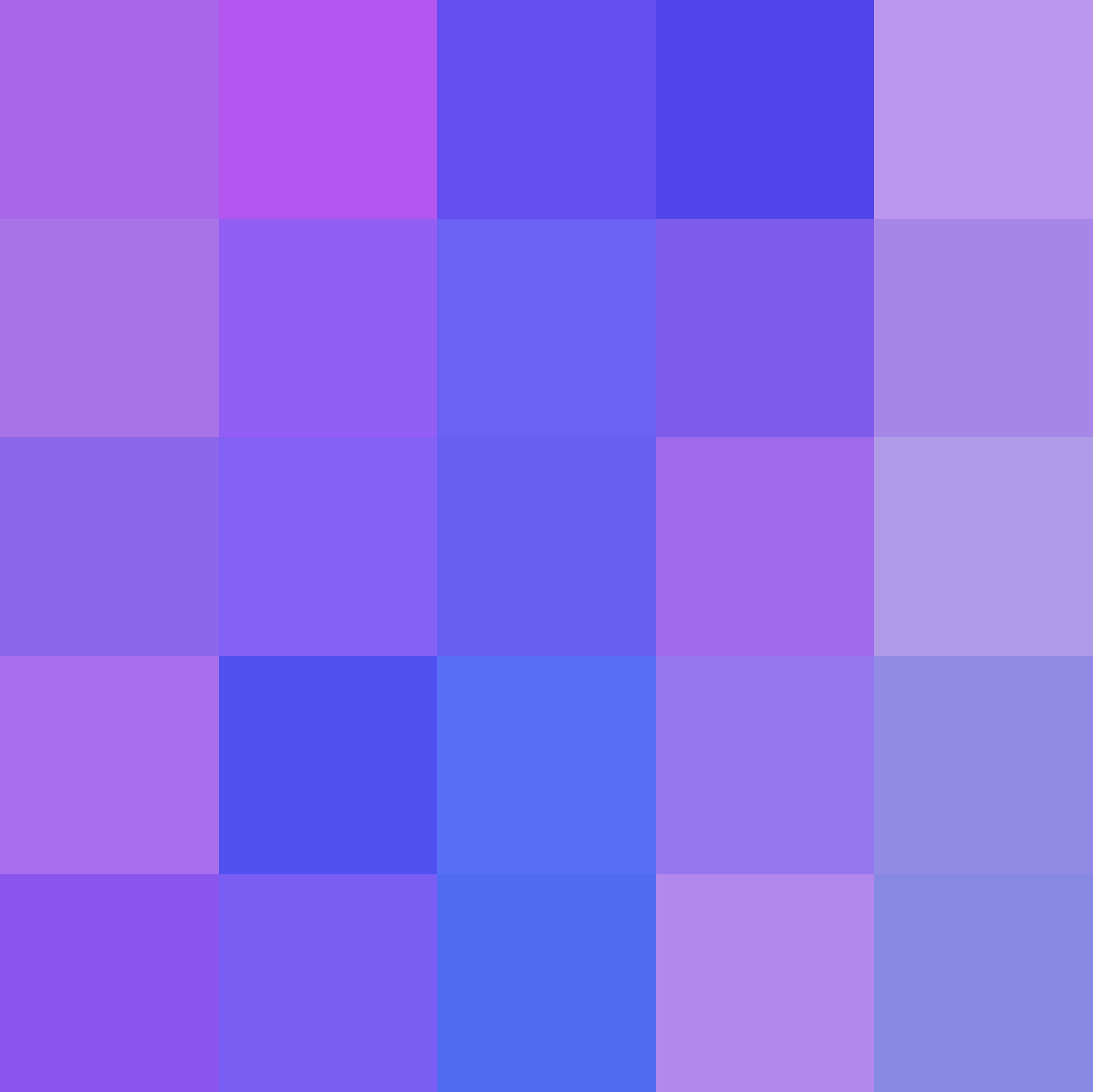
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has quite some blue, some indigo, a little bit of cyan, a little bit of violet, a little bit of purple, a little bit of orange, a little bit of yellow, and a tiny bit of lime in it.
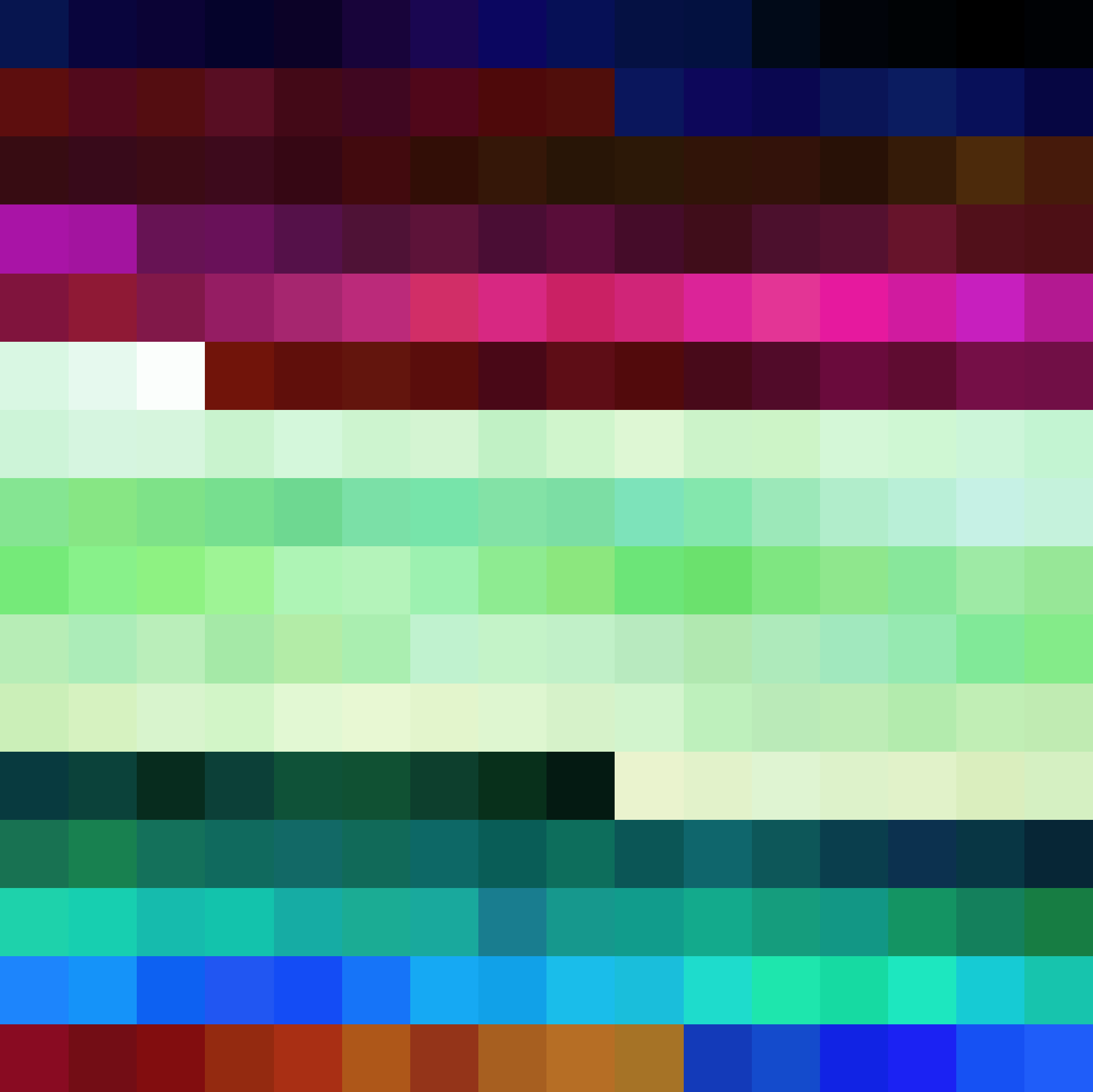
There's a pixel gradient in this 7 by 7 grid. It is mostly green, but it also has some yellow, some lime, and a little bit of cyan in it.
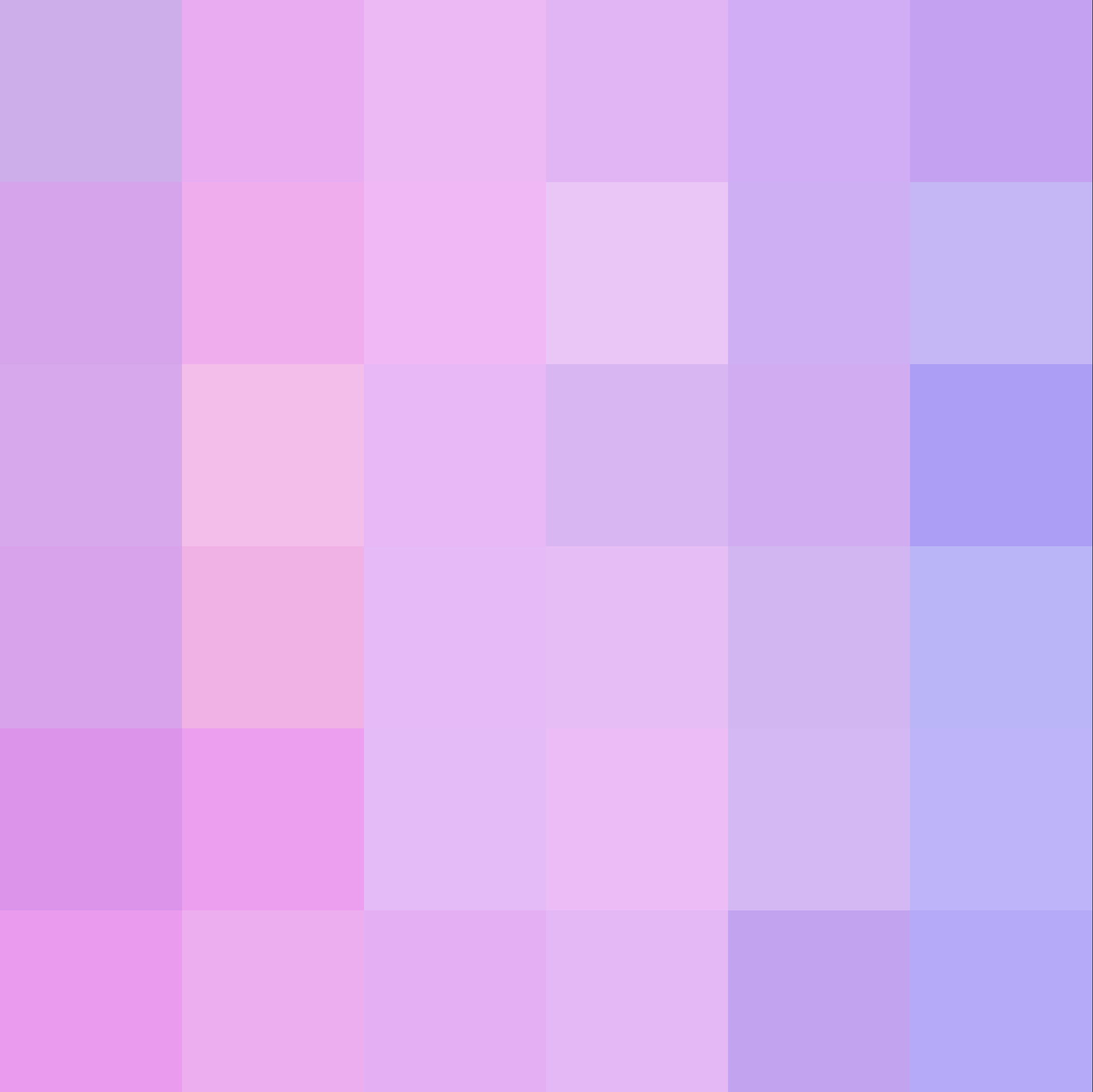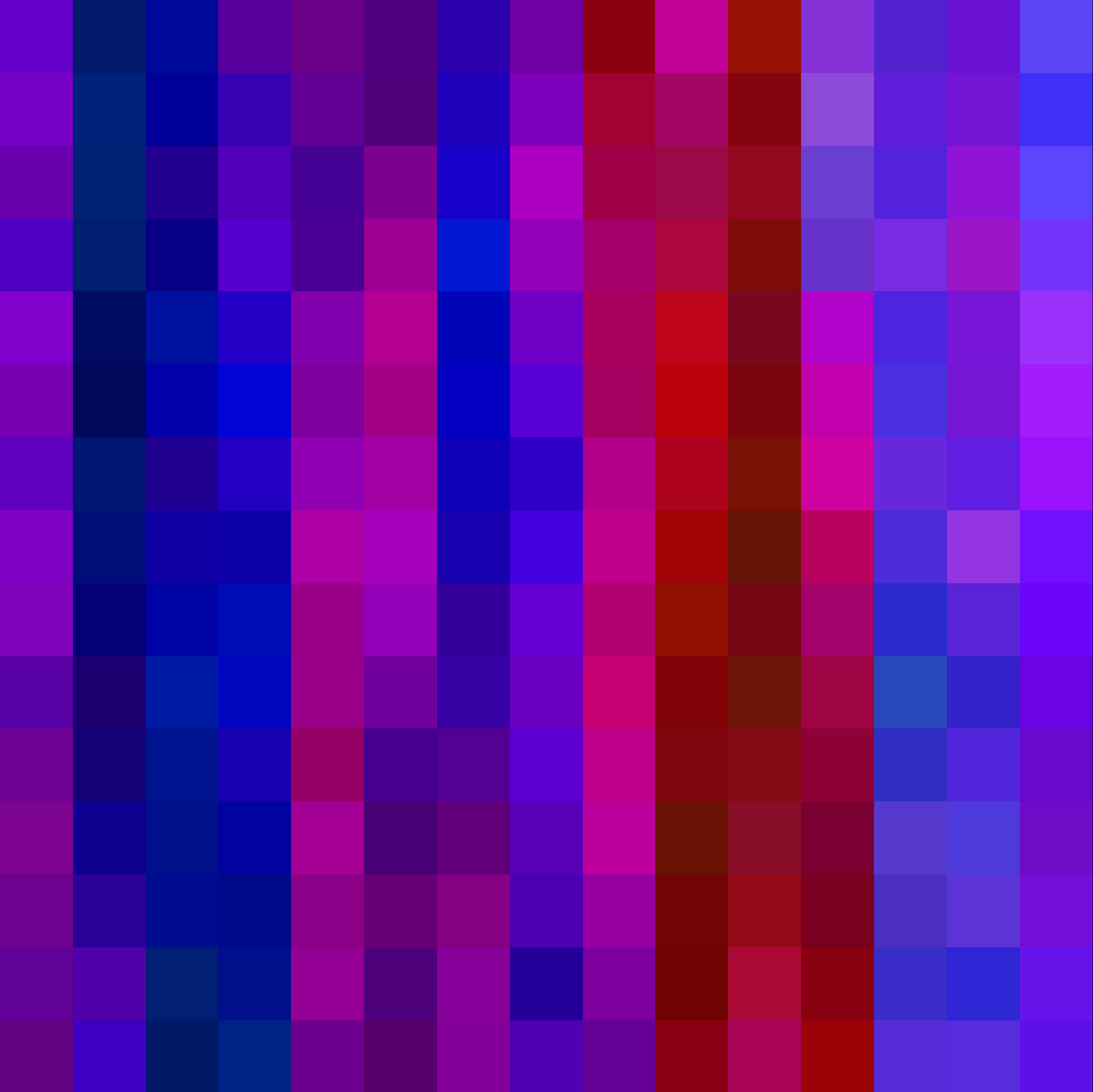
The gradient in this 5 by 5 pixel grid is mostly indigo, and it also has quite some violet, some blue, and a little bit of purple in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some red, some cyan, some blue, a little bit of rose, a little bit of orange, a little bit of magenta, a little bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
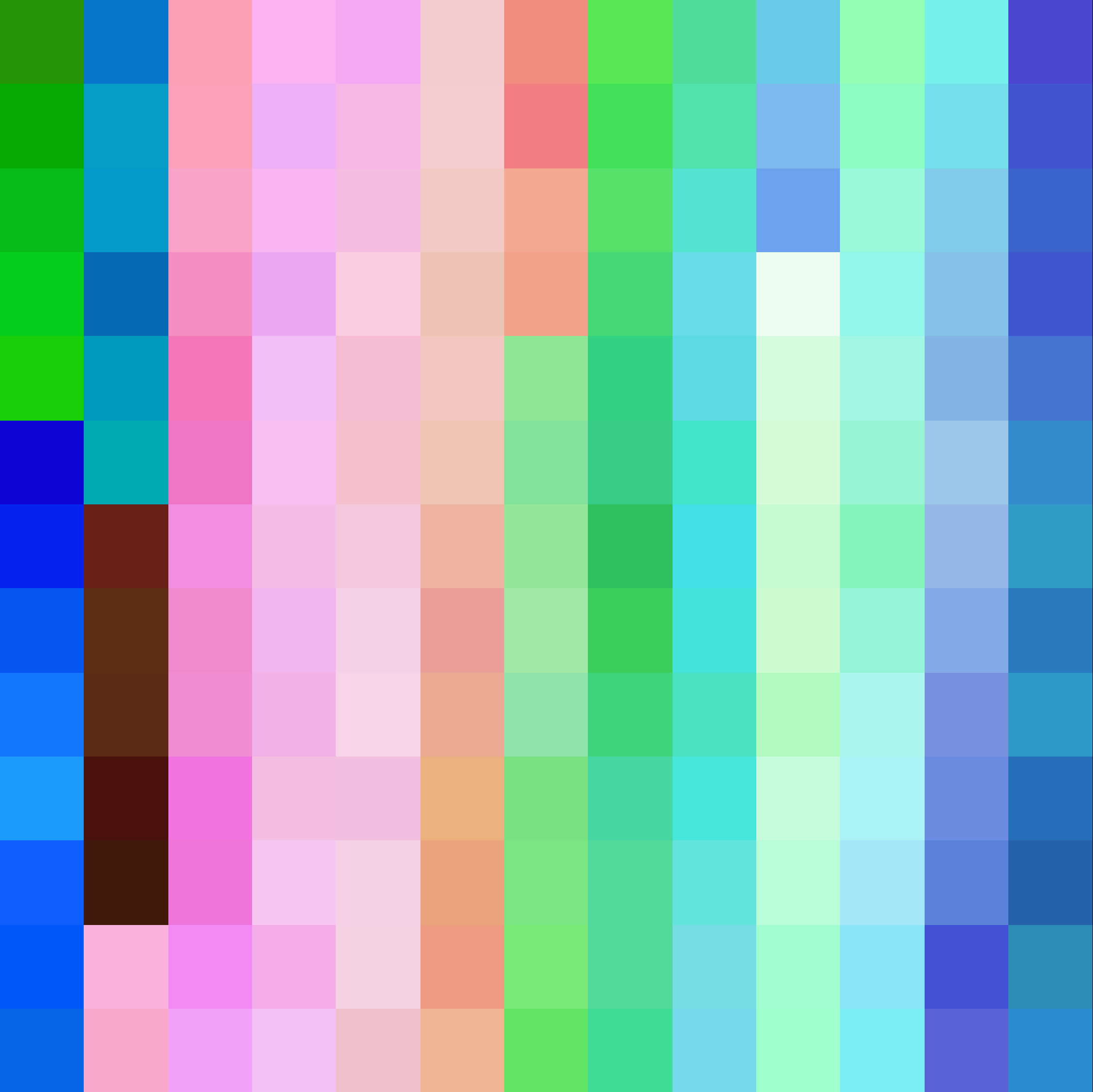
The gradient in this 6 by 6 pixel grid is mostly purple, but it also has quite some magenta, some violet, and some indigo in it.
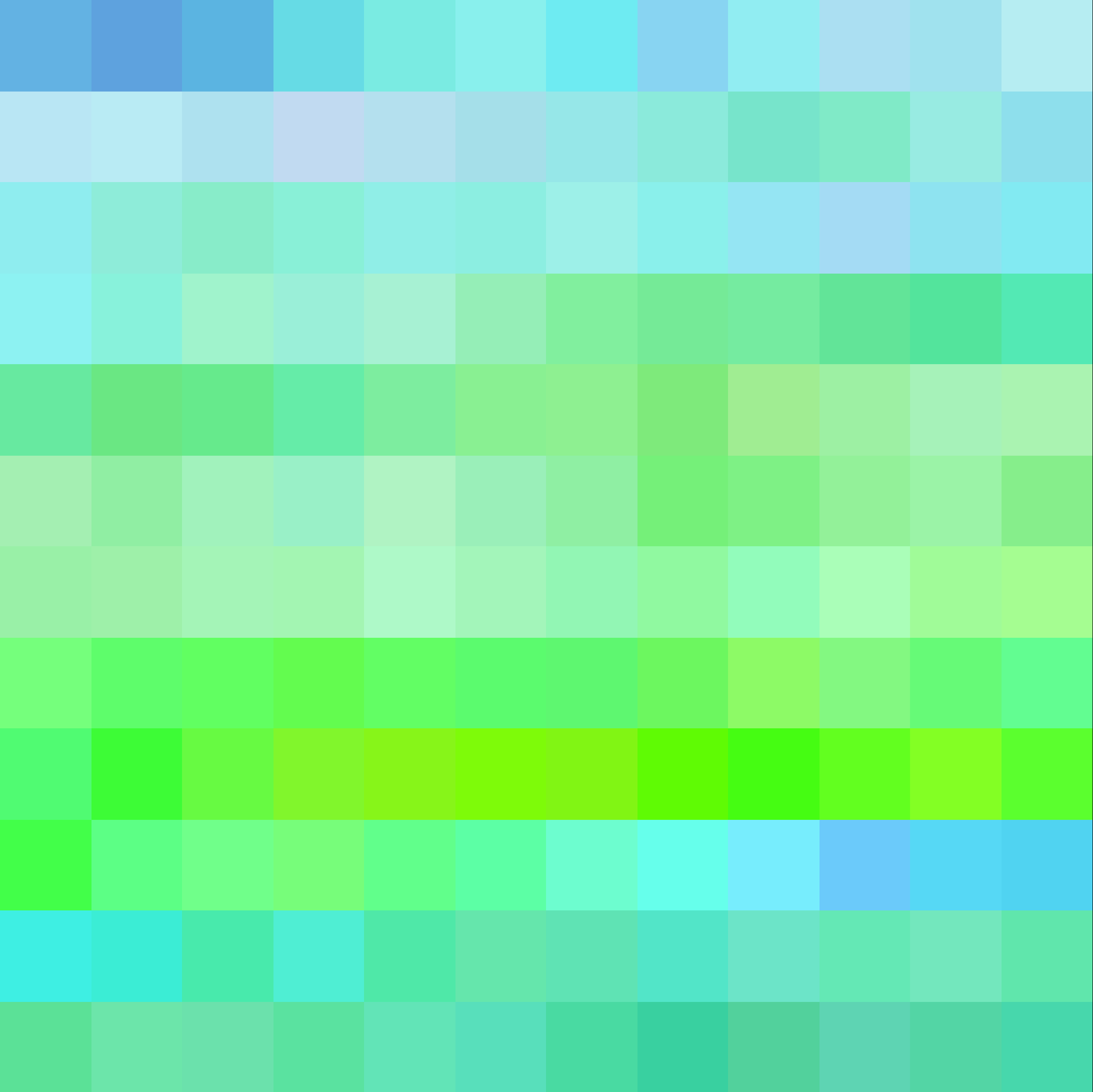
A grid with 225 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly indigo, but it also has some
purple, some magenta, some violet, some blue,
some red, and a little bit of rose in it.

The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some yellow, some indigo, some lime, a bit of blue, a bit of orange, and a little bit of violet in it.

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some blue, some magenta, some cyan, some red, a little bit of rose, a little bit of orange, a tiny bit of indigo, and a tiny bit of purple in it.

Here's a 12 by 12 pixelated grid that forms a gradient. It is mostly green, but it also has quite some cyan, and a bit of blue in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It 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.
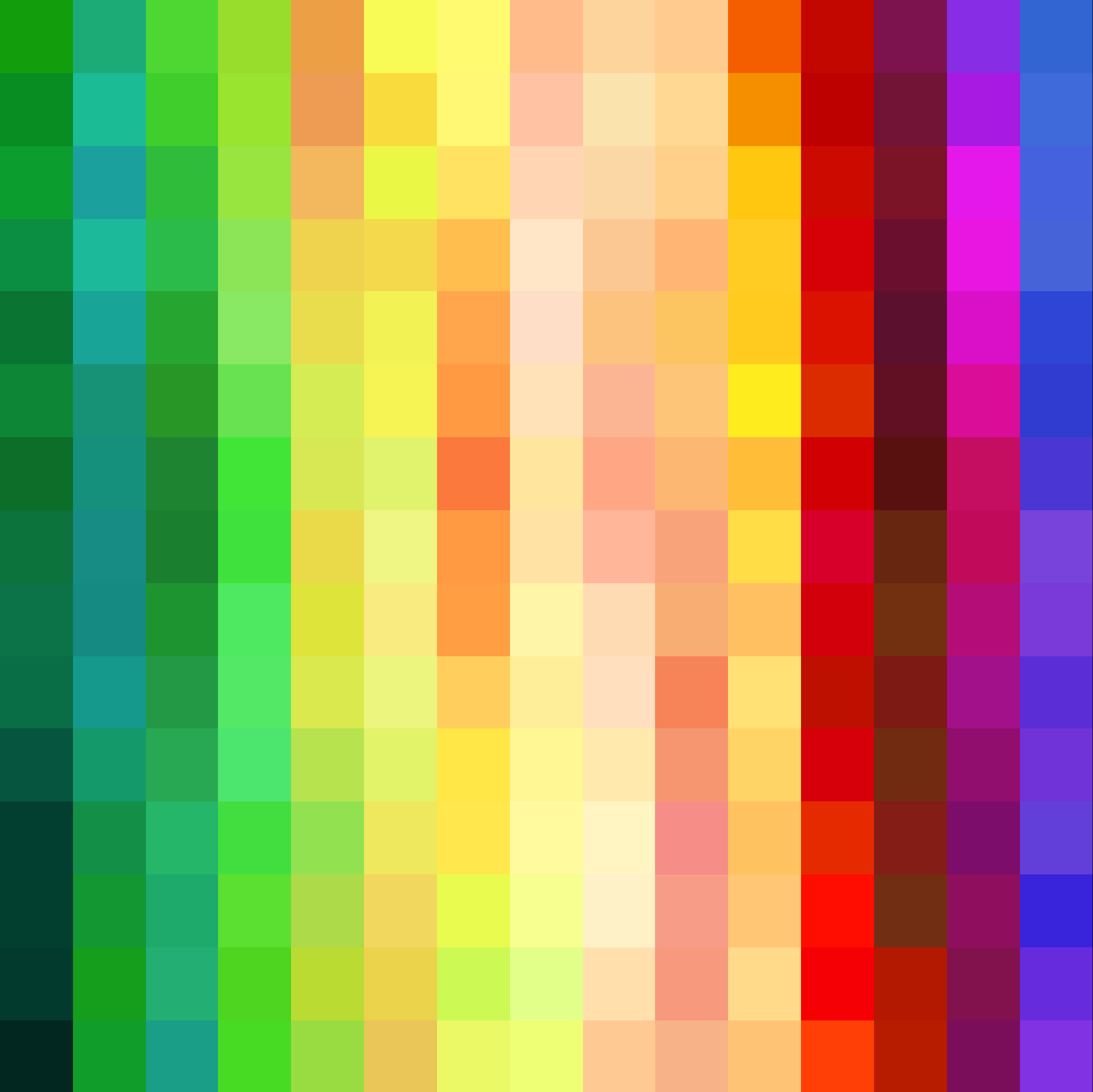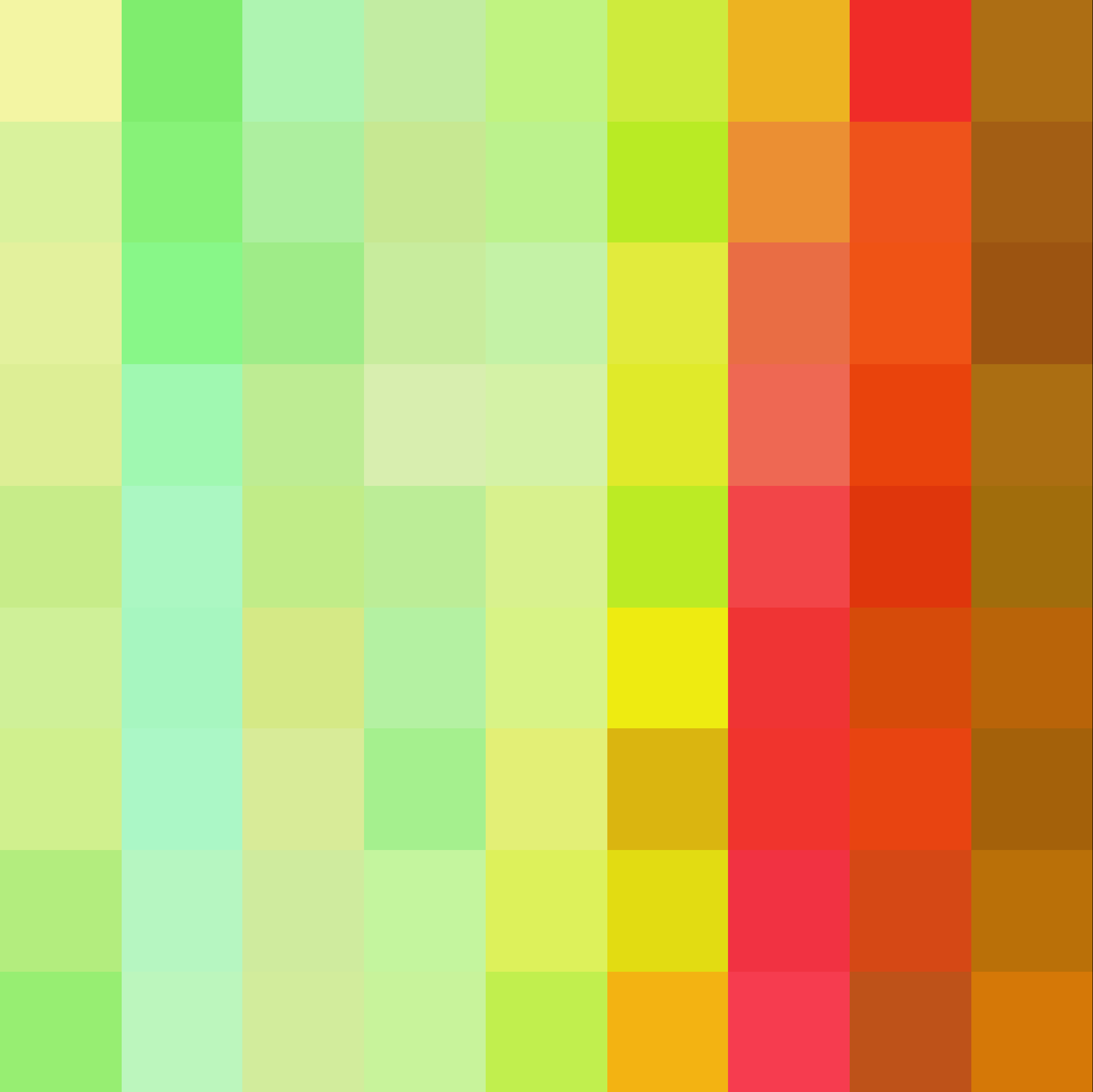
The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a little bit of orange in it.
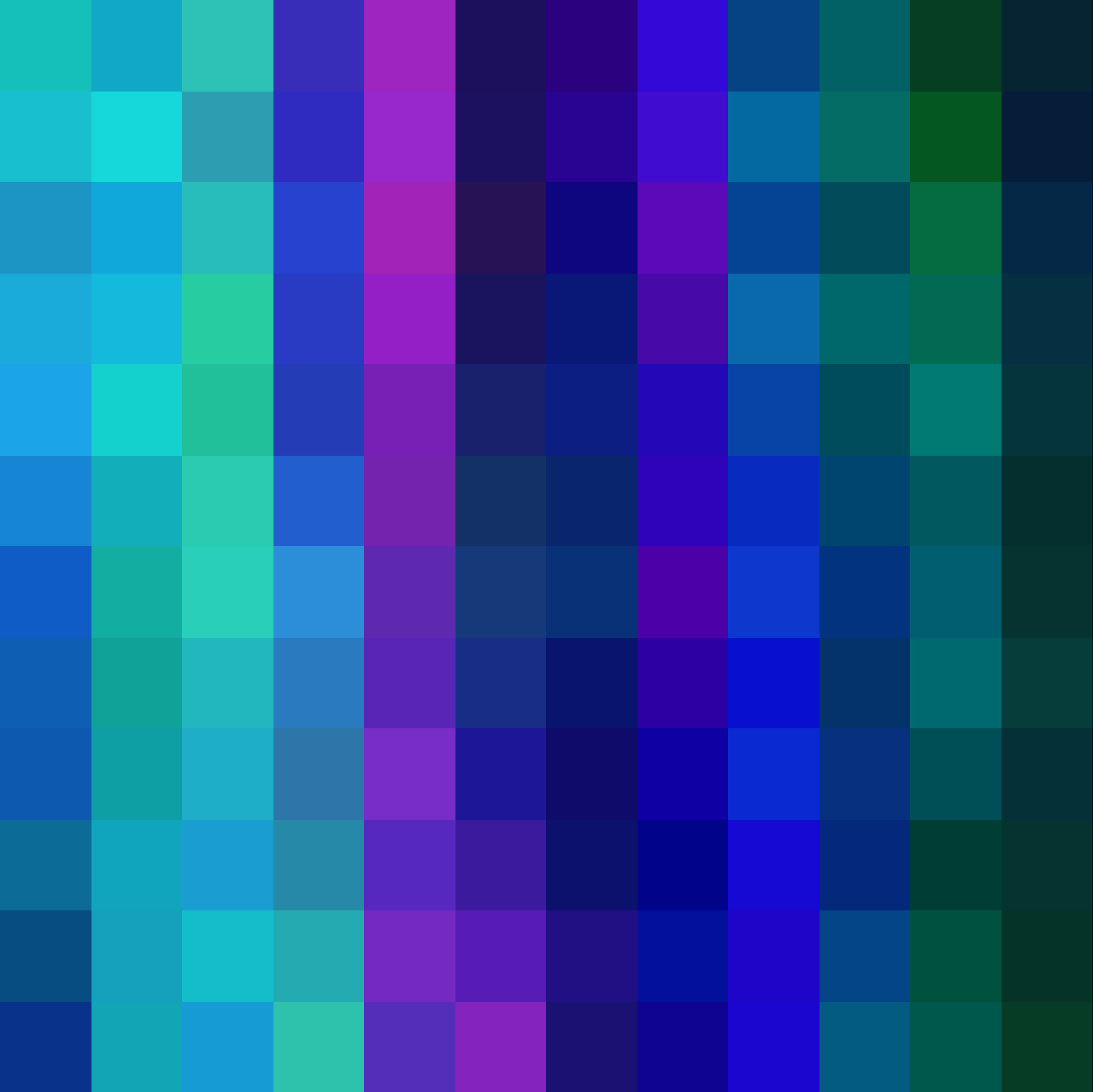
A grid with 49 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, a little bit of blue, a little bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly red, and it also has quite some orange, quite some green, some yellow, a little bit of cyan, and a tiny bit of lime in it.
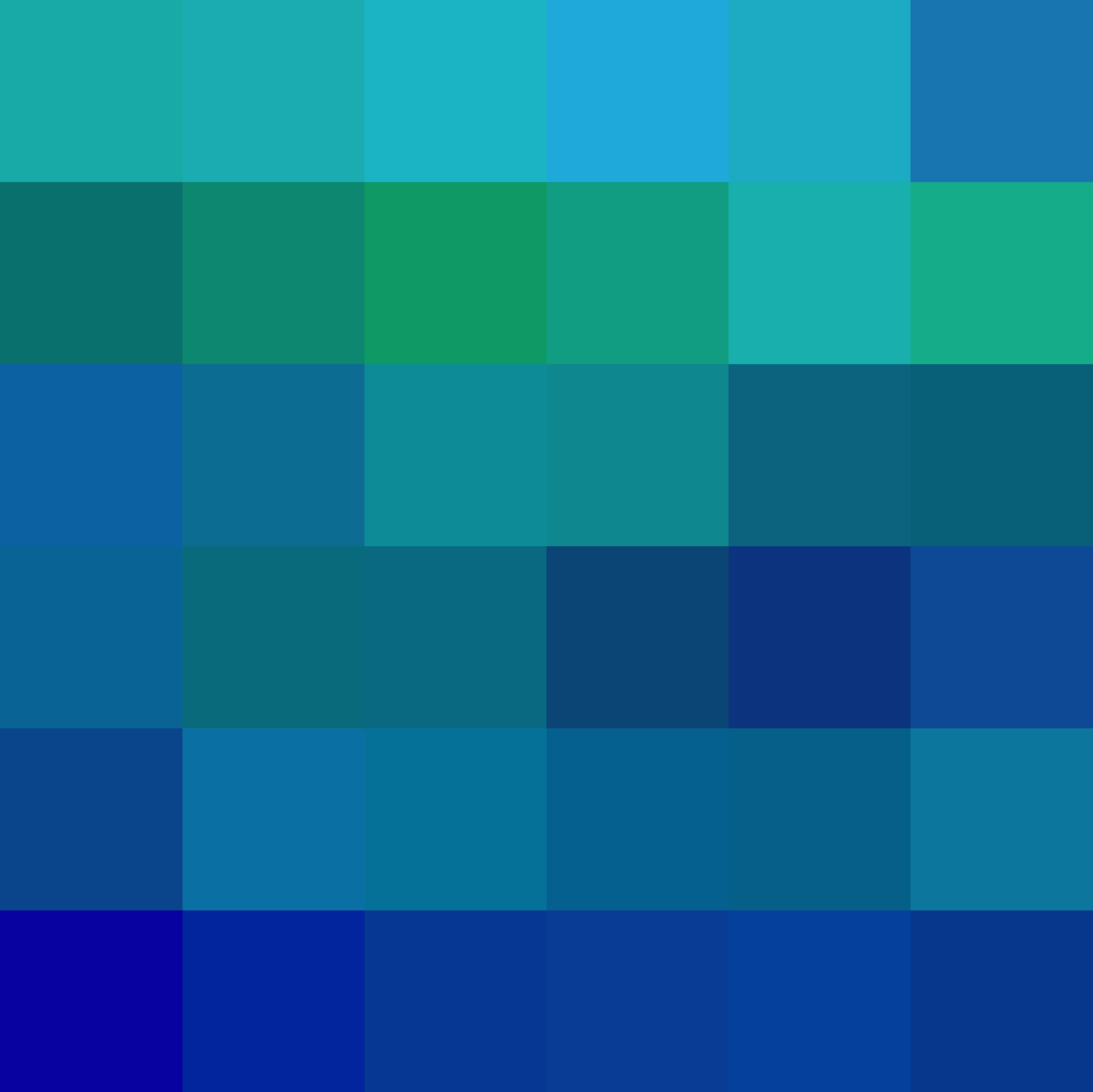
Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some orange, some red, some yellow, and some lime in it.
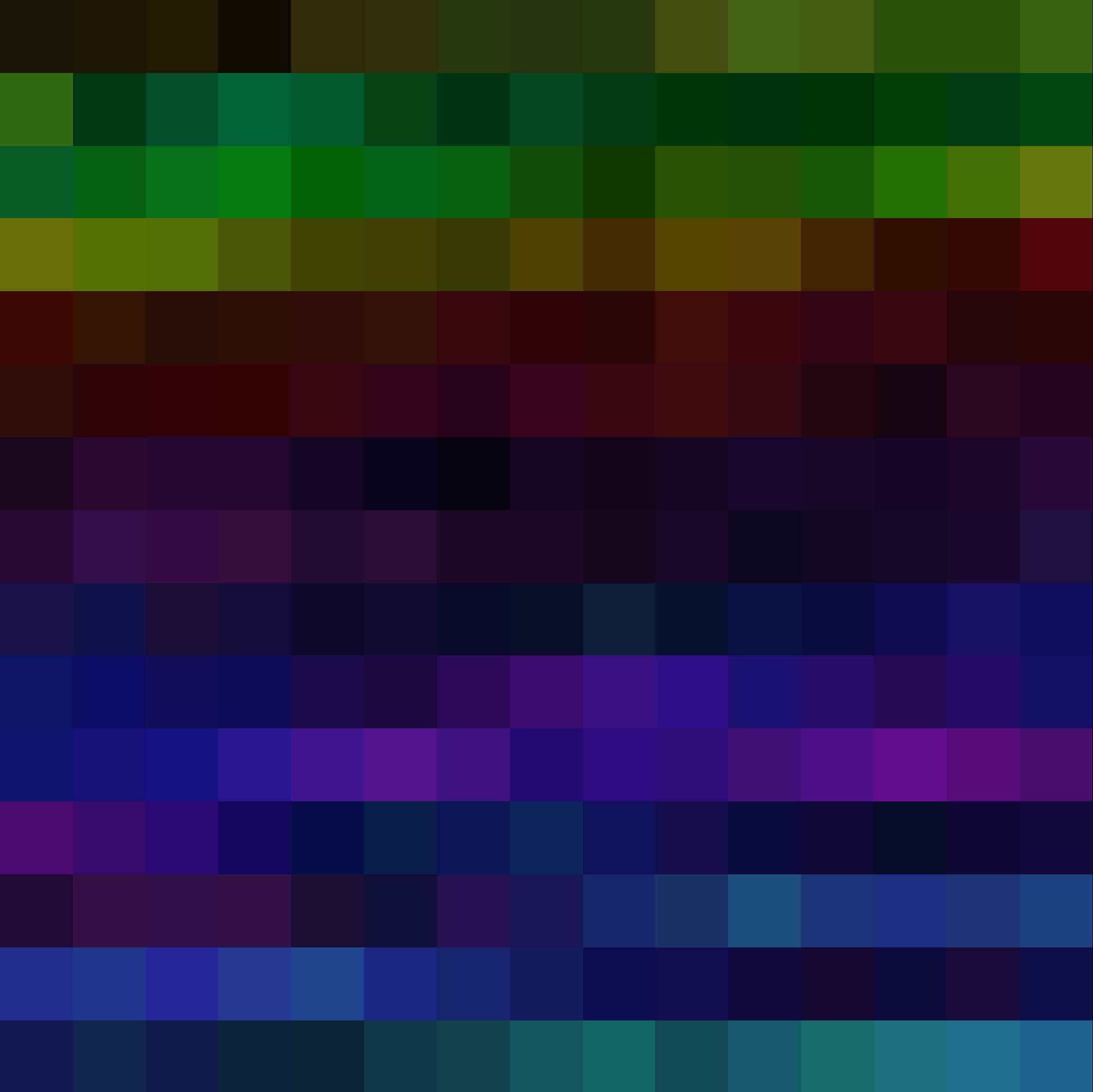
The very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has quite some cyan, some indigo, a little bit of violet, a little bit of purple, and a little bit of green in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has quite some magenta, some rose, some orange, a bit of purple, a little bit of yellow, a little bit of indigo, and a little bit of violet in it.
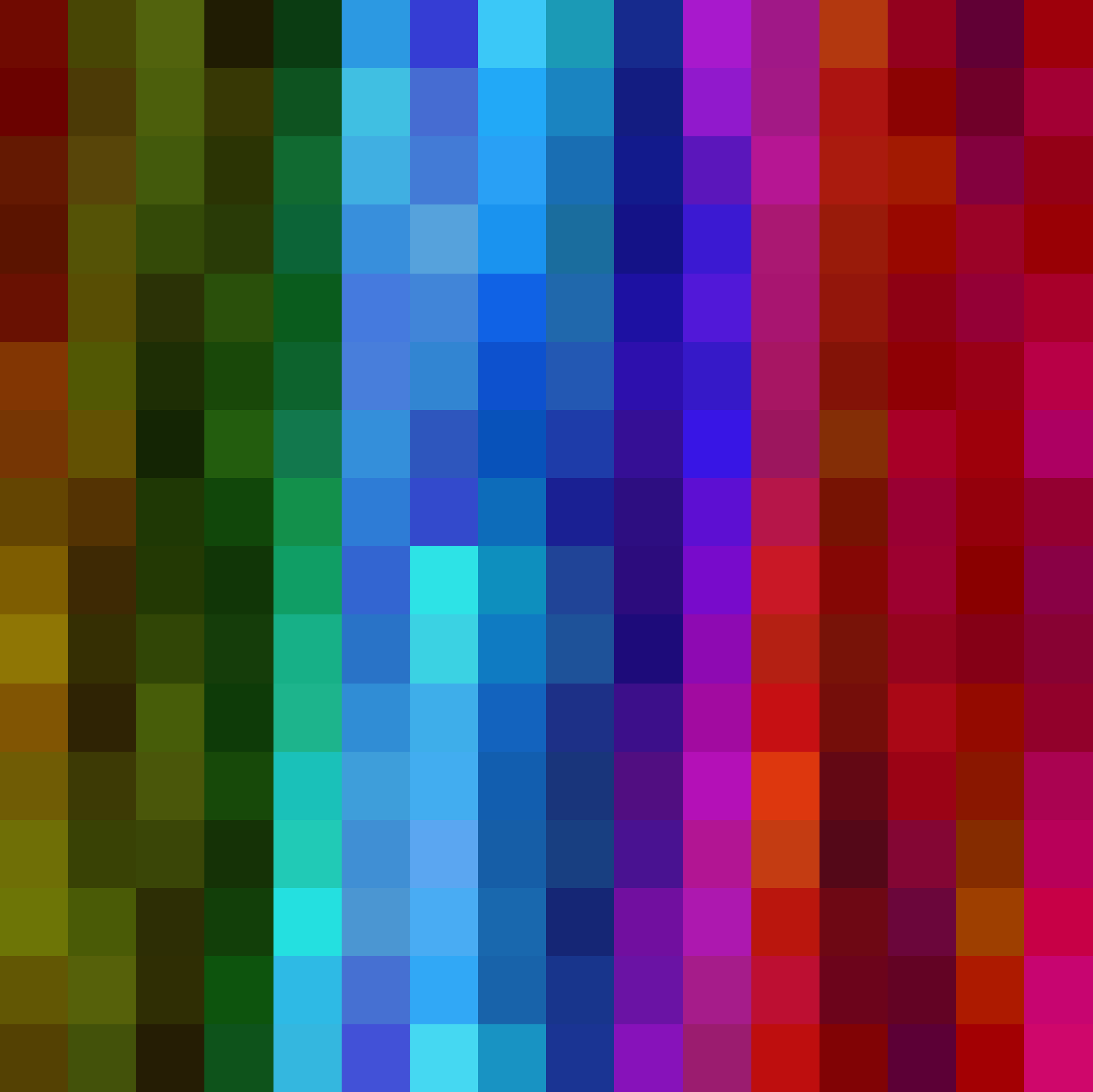
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has quite some cyan, a little bit of green, and a little bit of indigo in it.
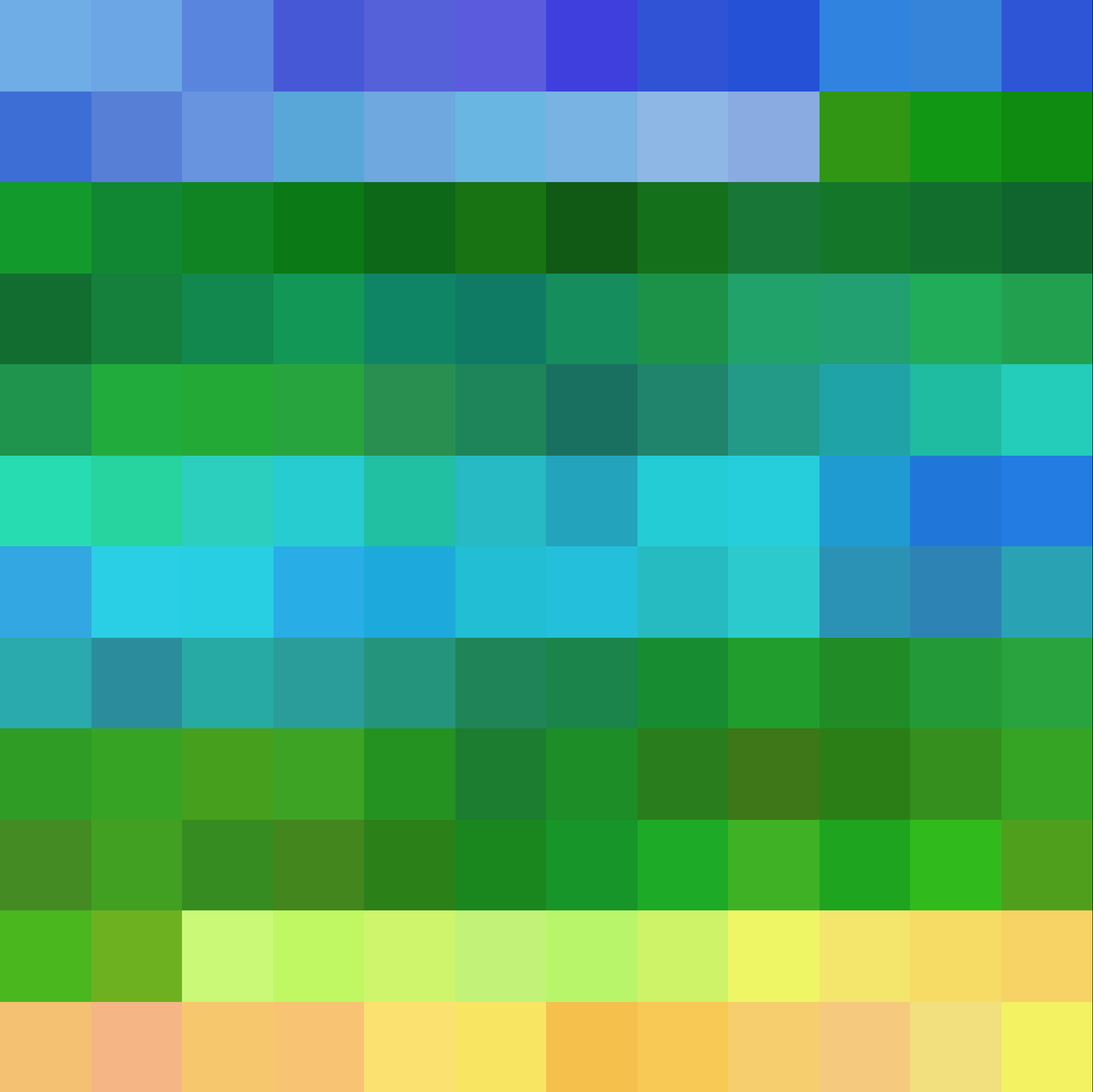
The cells in this 15 by 15 pixel grid form a colourful gradient. It is mostly red, and it also has some green, a little bit of yellow, a little bit of orange, and a little bit of lime in it.
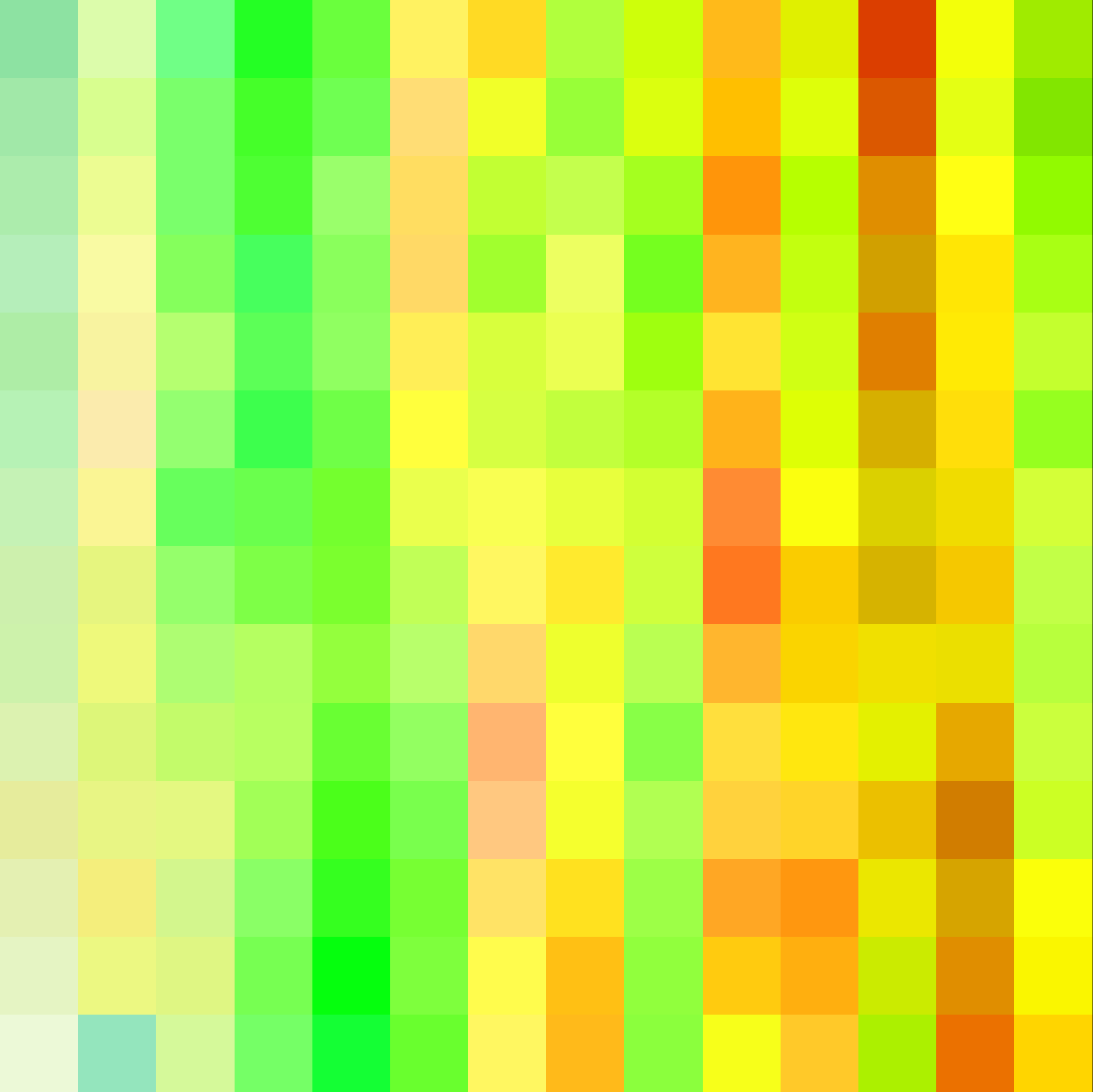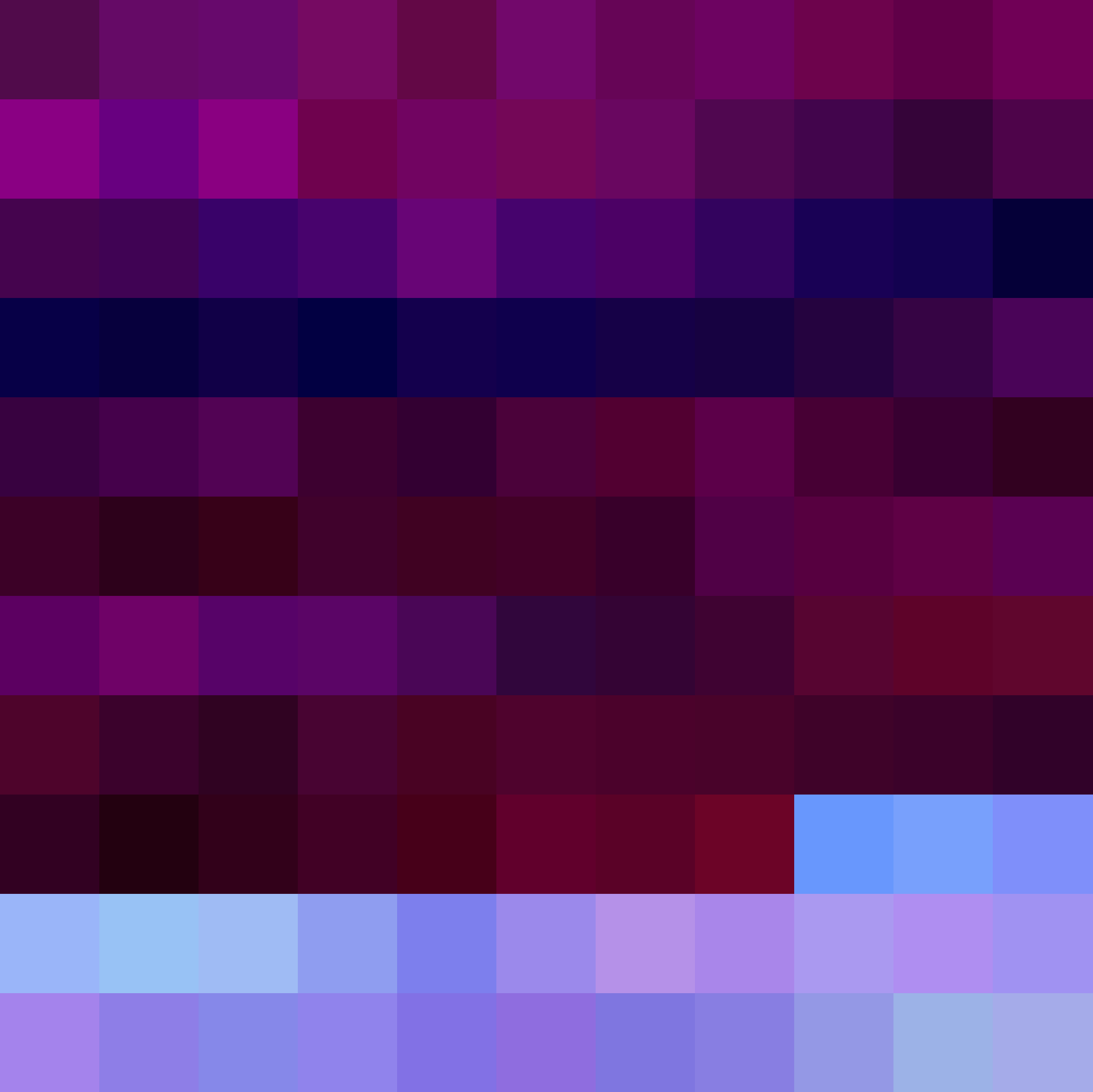
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has quite some red, some green, a bit of yellow, a bit of rose, a little bit of magenta, a little bit of orange, a little bit of indigo, a little bit of cyan, a little bit of lime, a little bit of purple, and a tiny bit of violet in it.
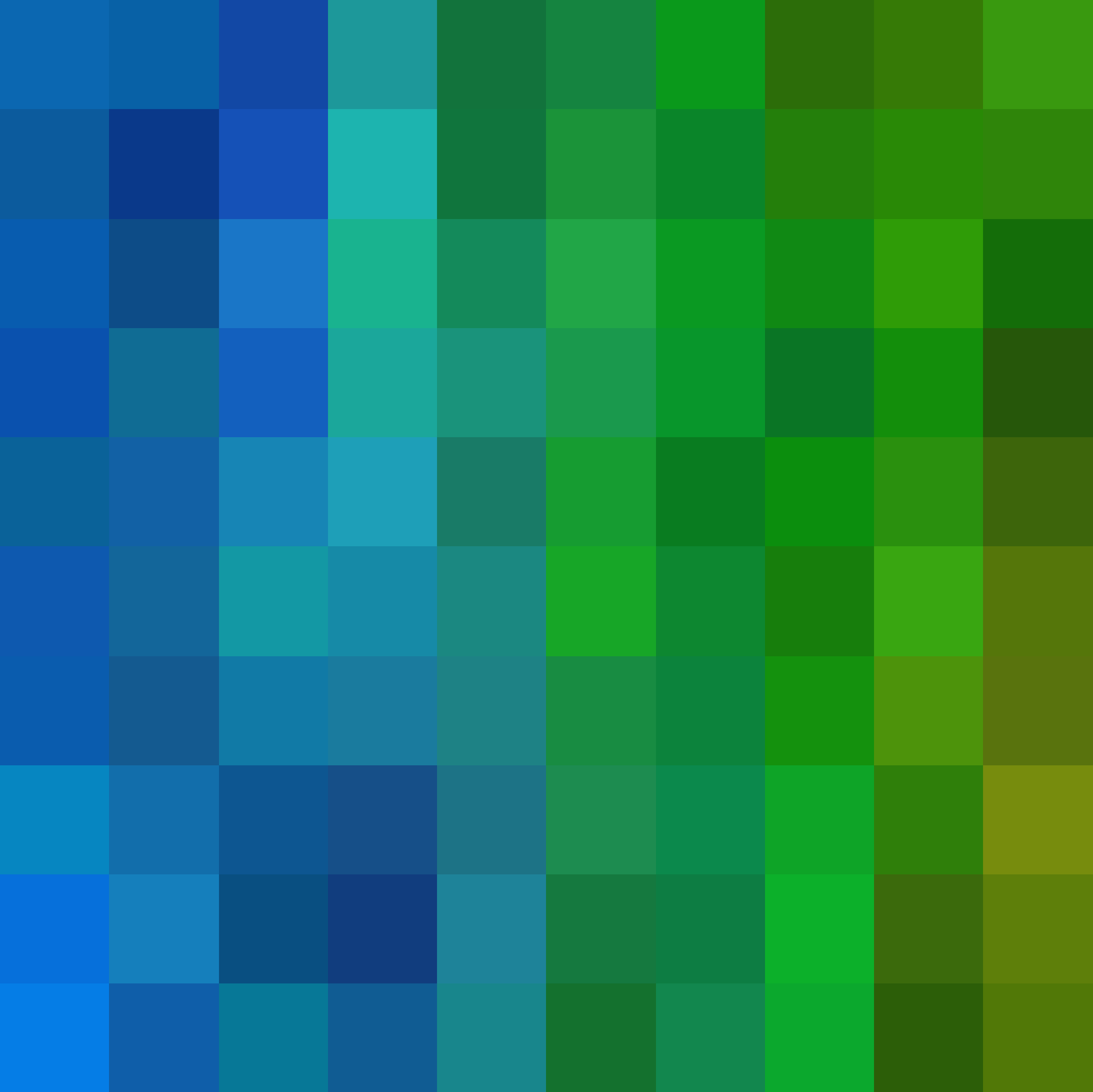
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, some cyan, a little bit of orange, a little bit of yellow, and a tiny bit of lime in it.
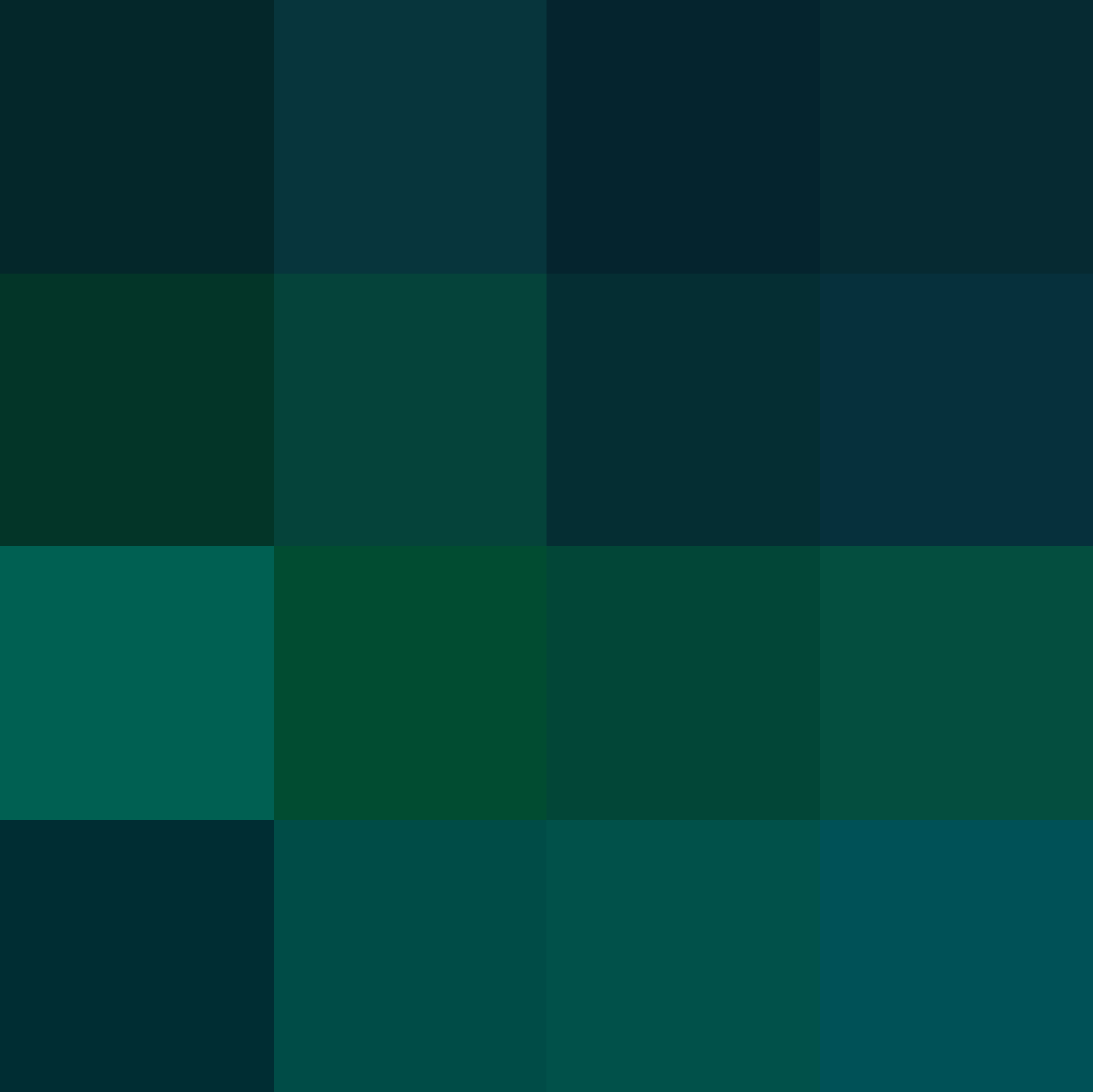
This pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some yellow, some orange, and a bit of lime in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some indigo, some rose, some purple, a bit of blue, and a tiny bit of violet in it.

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

The gradient in this 4 by 4 pixel grid is mostly cyan, but it also has some blue, and a little bit of green in it.
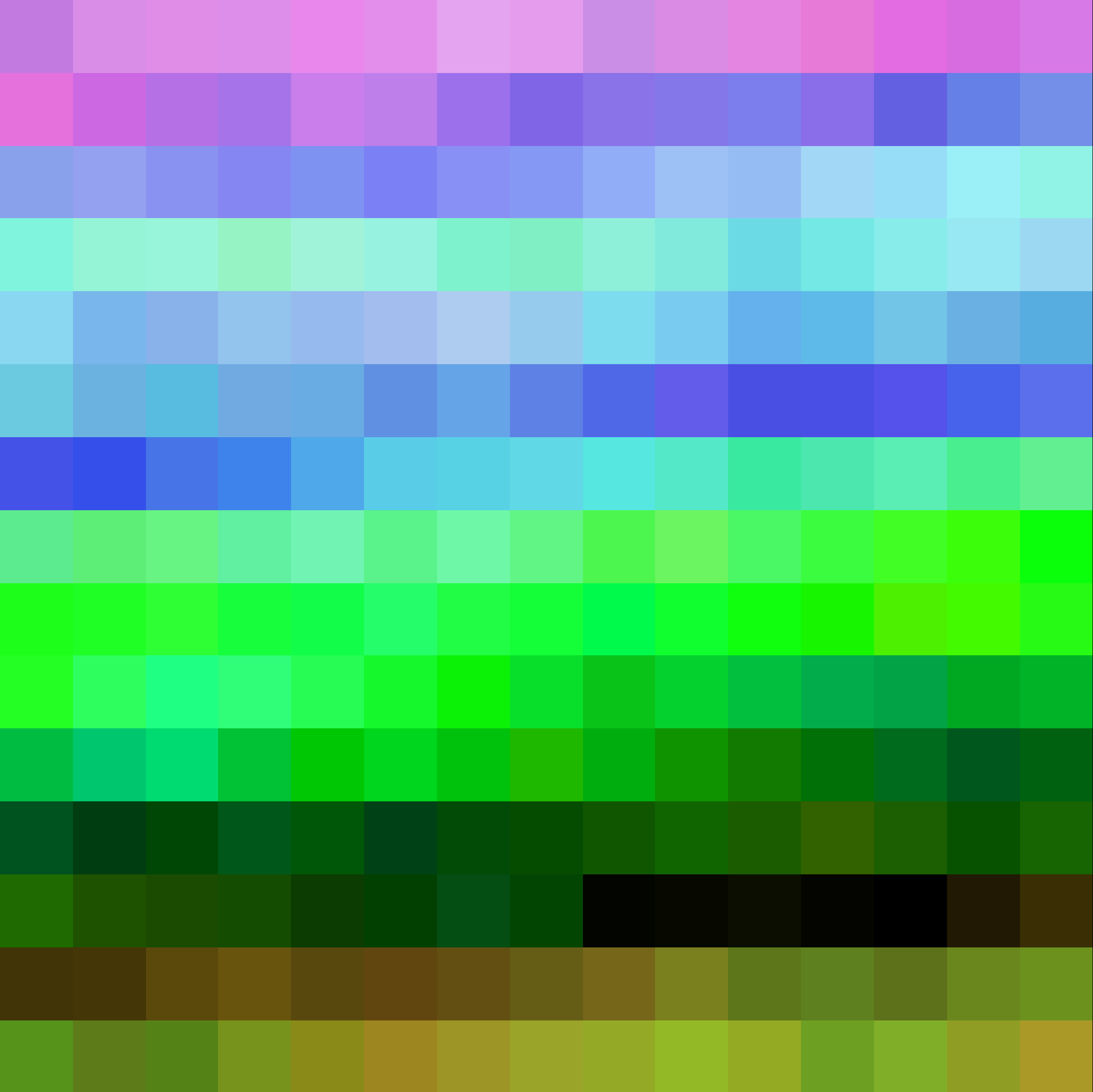
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has quite some magenta, some cyan, some purple, a bit of indigo, and a little bit of violet in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly purple, and it also has quite some violet, and a little bit of magenta in it.
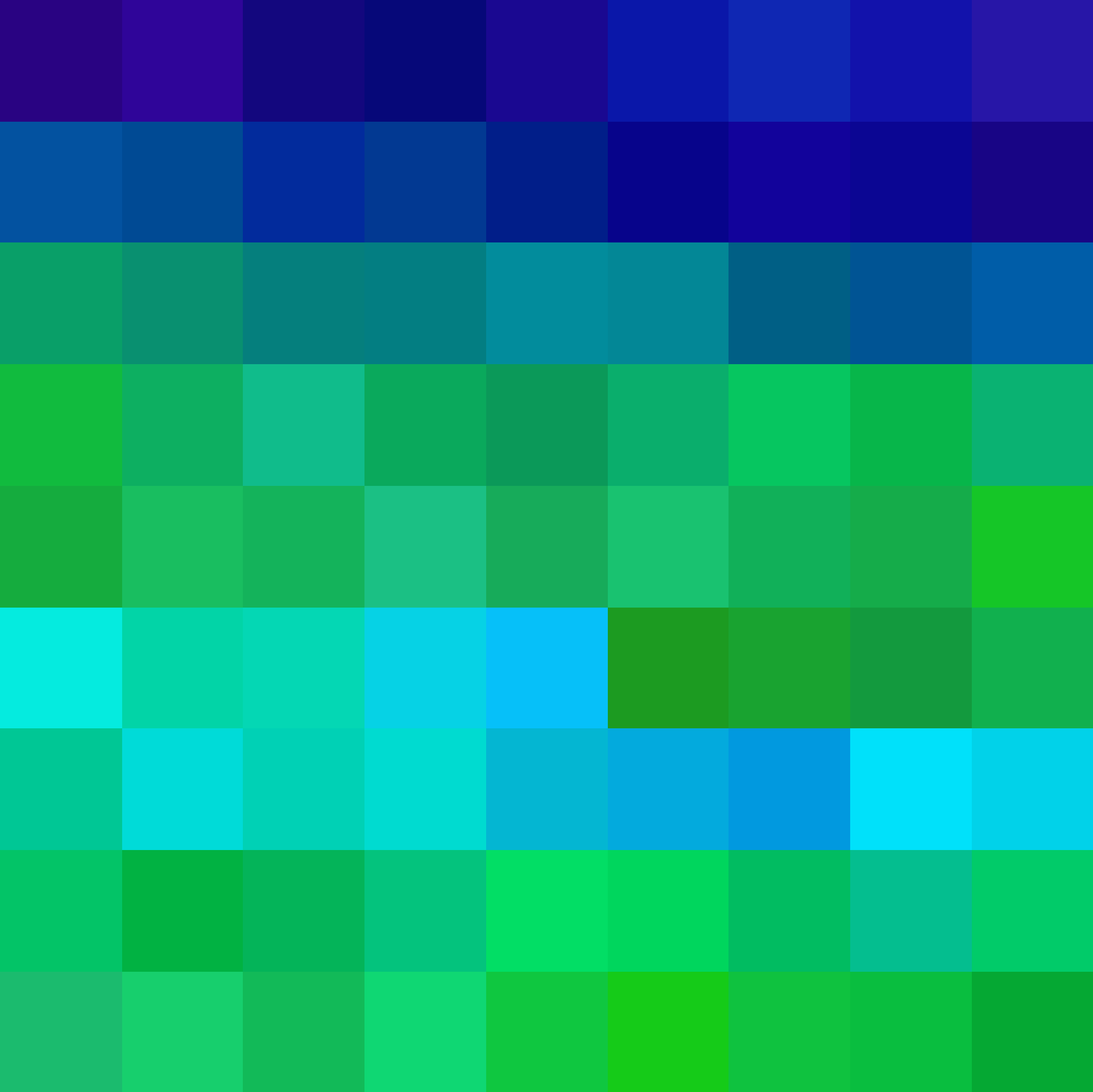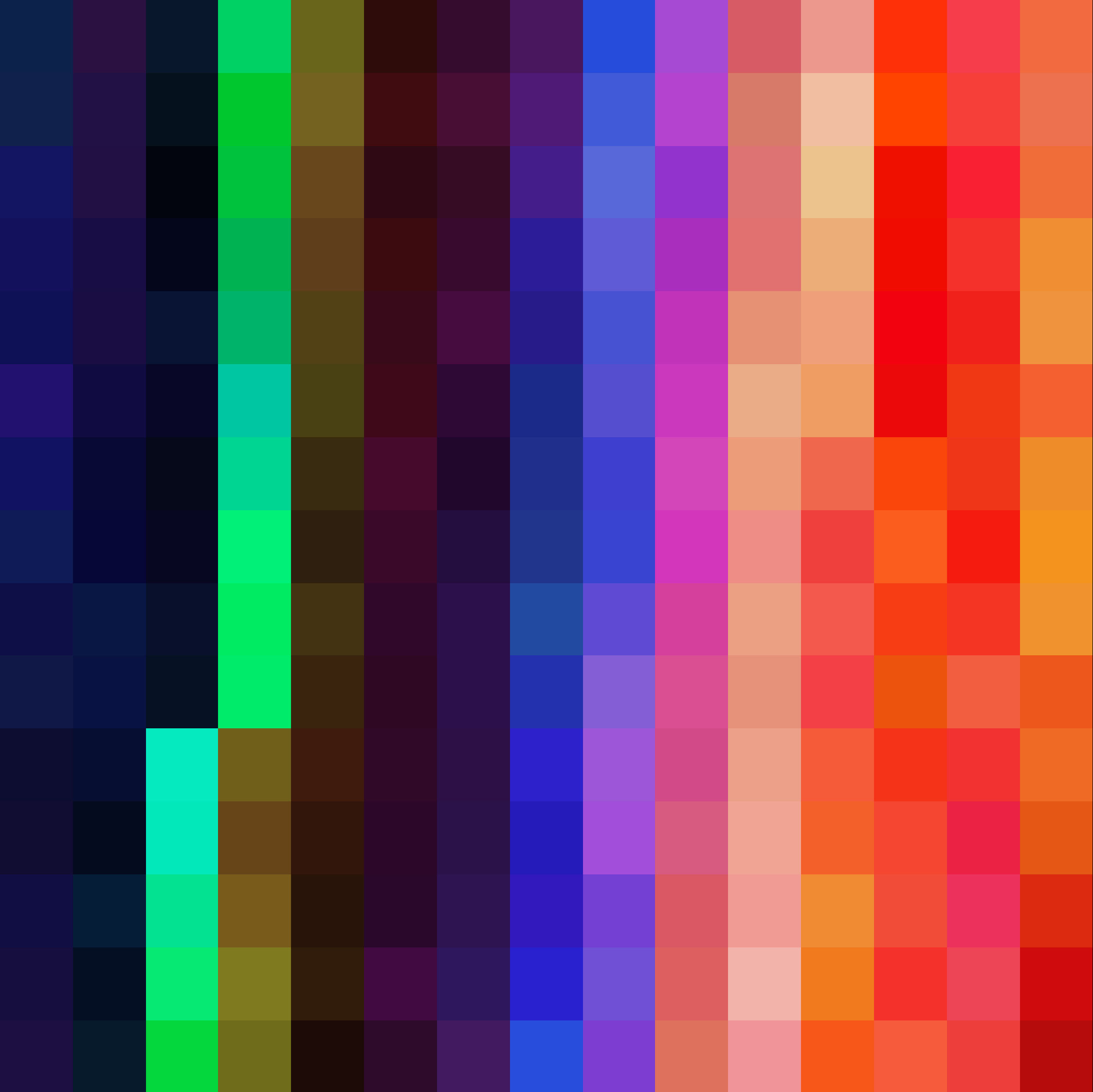
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, a bit of yellow, a bit of cyan, a little bit of magenta, a little bit of purple, a little bit of lime, a little bit of indigo, a tiny bit of orange, and a tiny bit of violet in it.
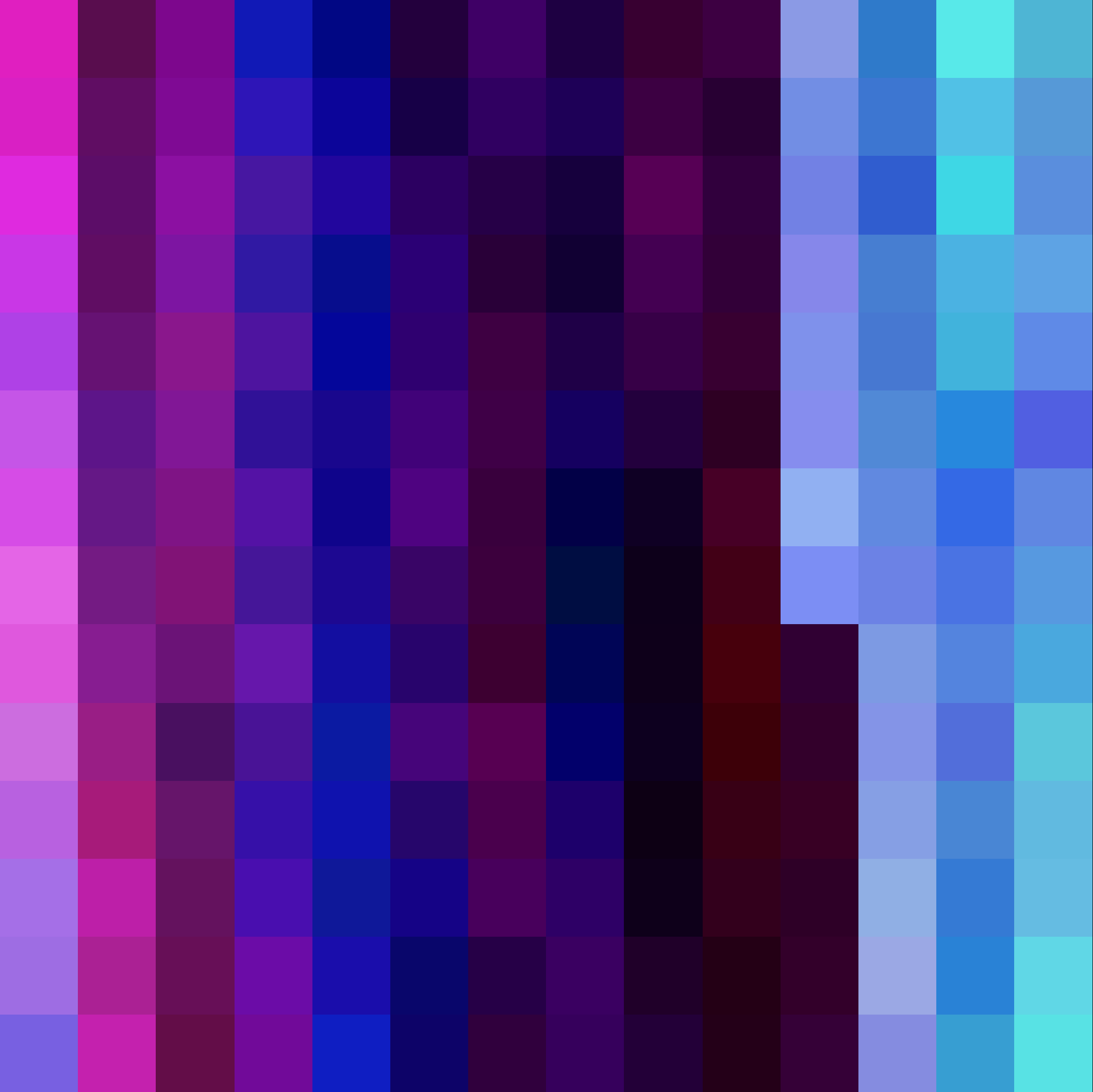
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly indigo, and it also has quite some blue, some magenta, some violet, a bit of purple, a little bit of rose, and a little bit of cyan in it.

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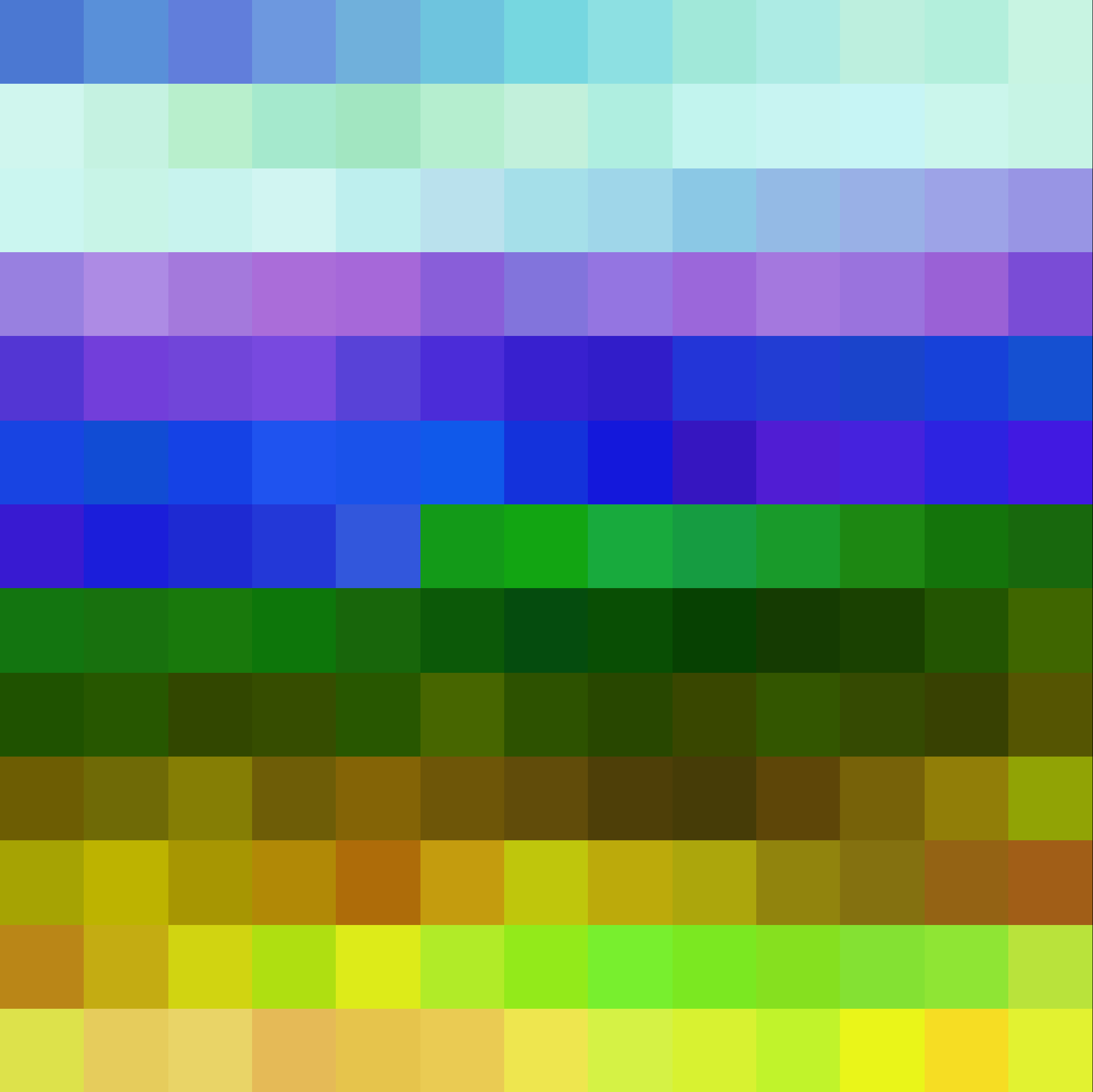
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some orange, some blue, a little bit of indigo, a little bit of green, a little bit of yellow, a tiny bit of cyan, a tiny bit of purple, and a tiny bit of violet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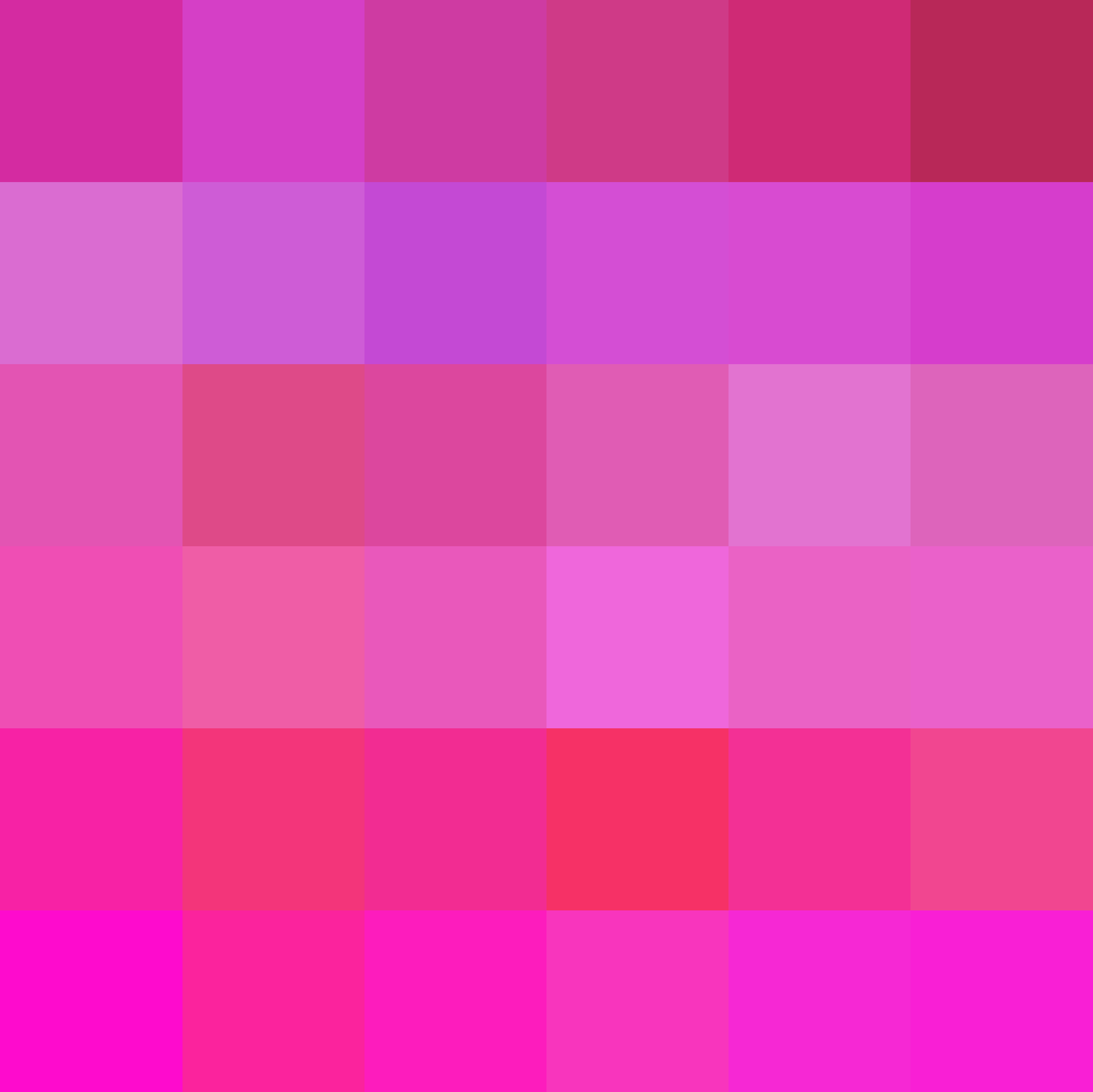
A very, very colourful grid of 196 blocks. It's mostly blue, and it also has quite some magenta, quite some purple, some indigo, a bit of violet, a little bit of cyan, a tiny bit of rose, and a tiny bit of red in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some orange, some yellow, a bit of cyan, a little bit of blue, a little bit of red, and a little bit of lime in it.
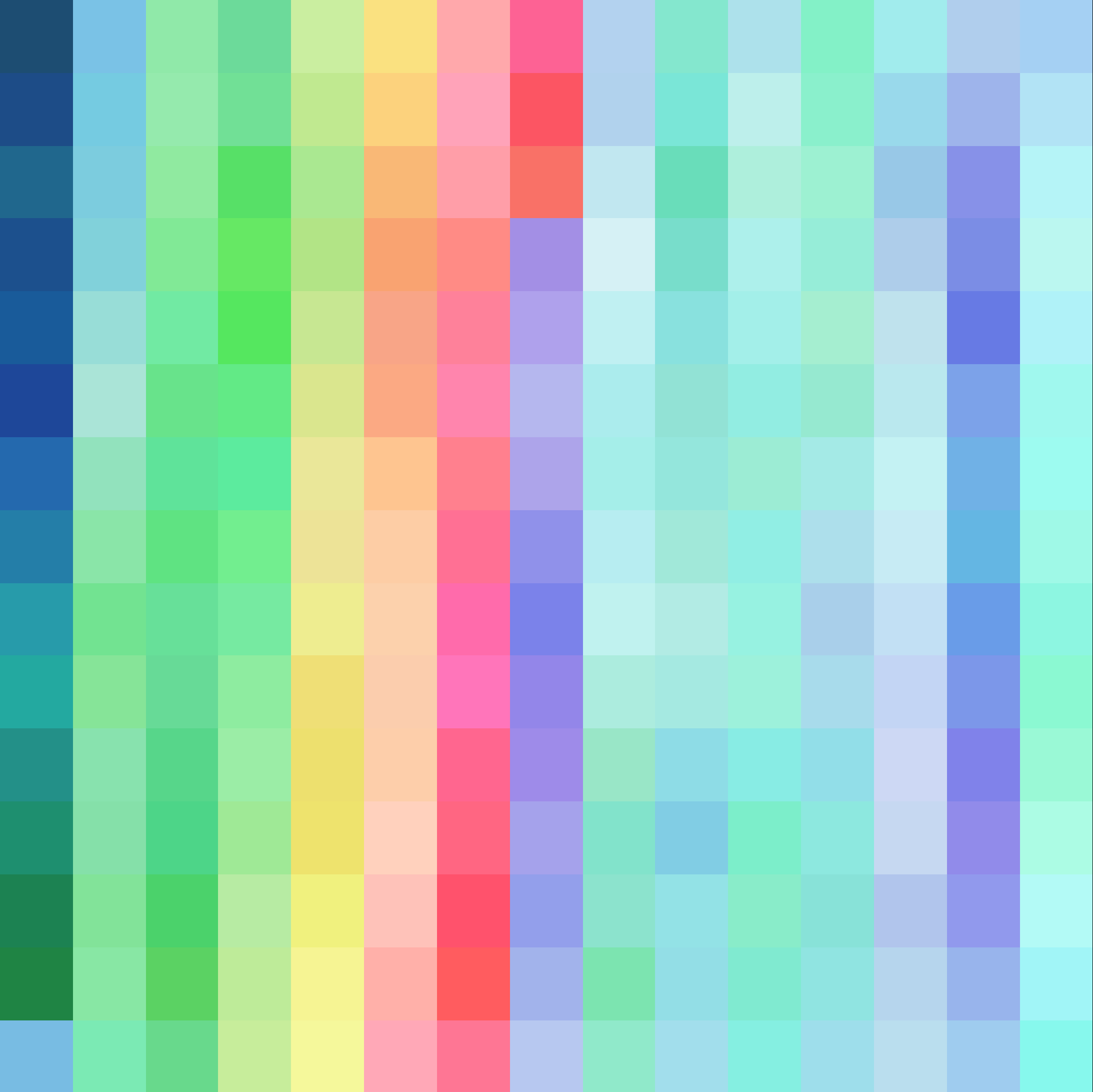
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some yellow, some blue, some indigo, a bit of cyan, a little bit of lime, a little bit of orange, a little bit of violet, and a tiny bit of purple in it.
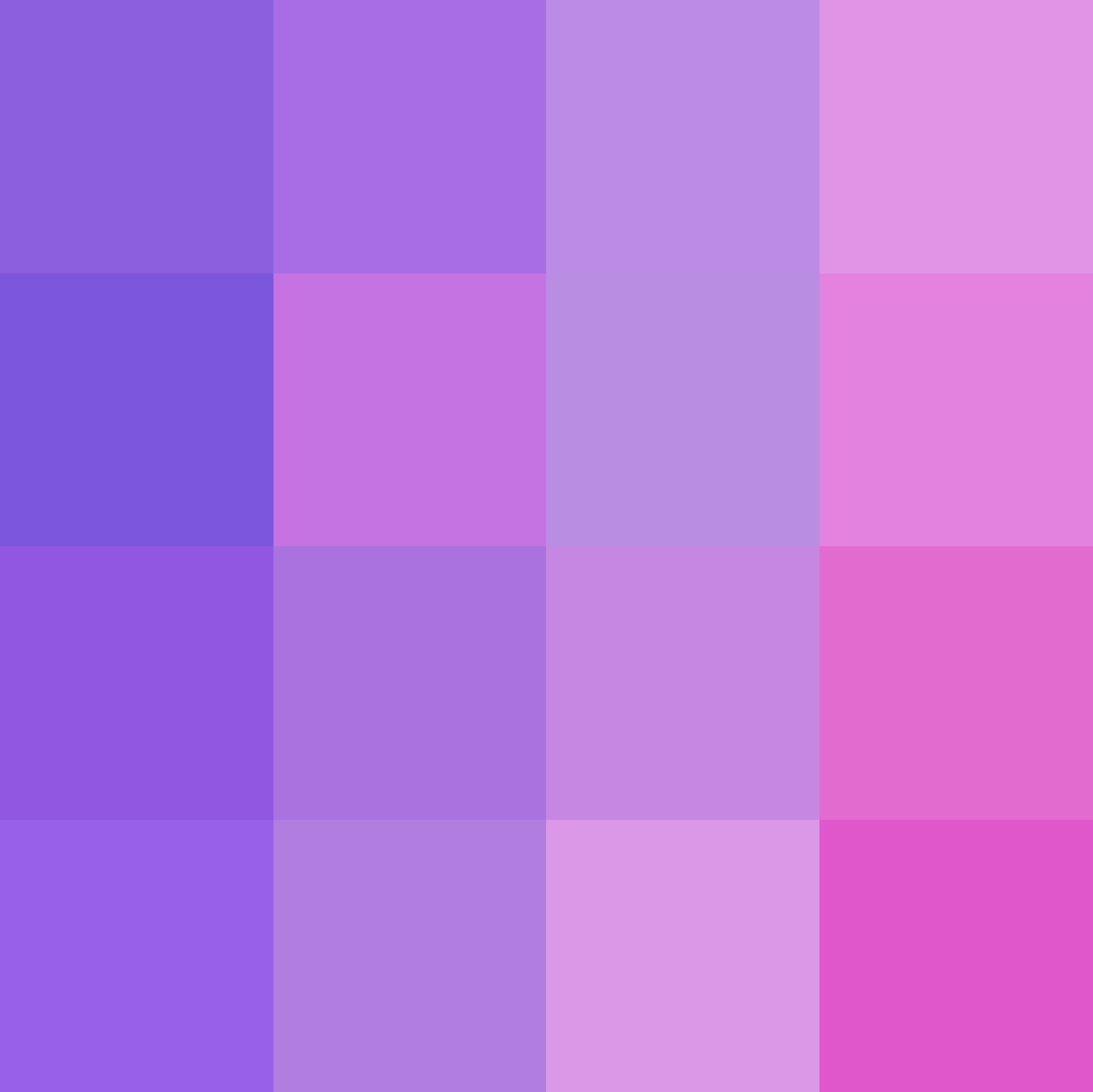
A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has quite some rose in it.
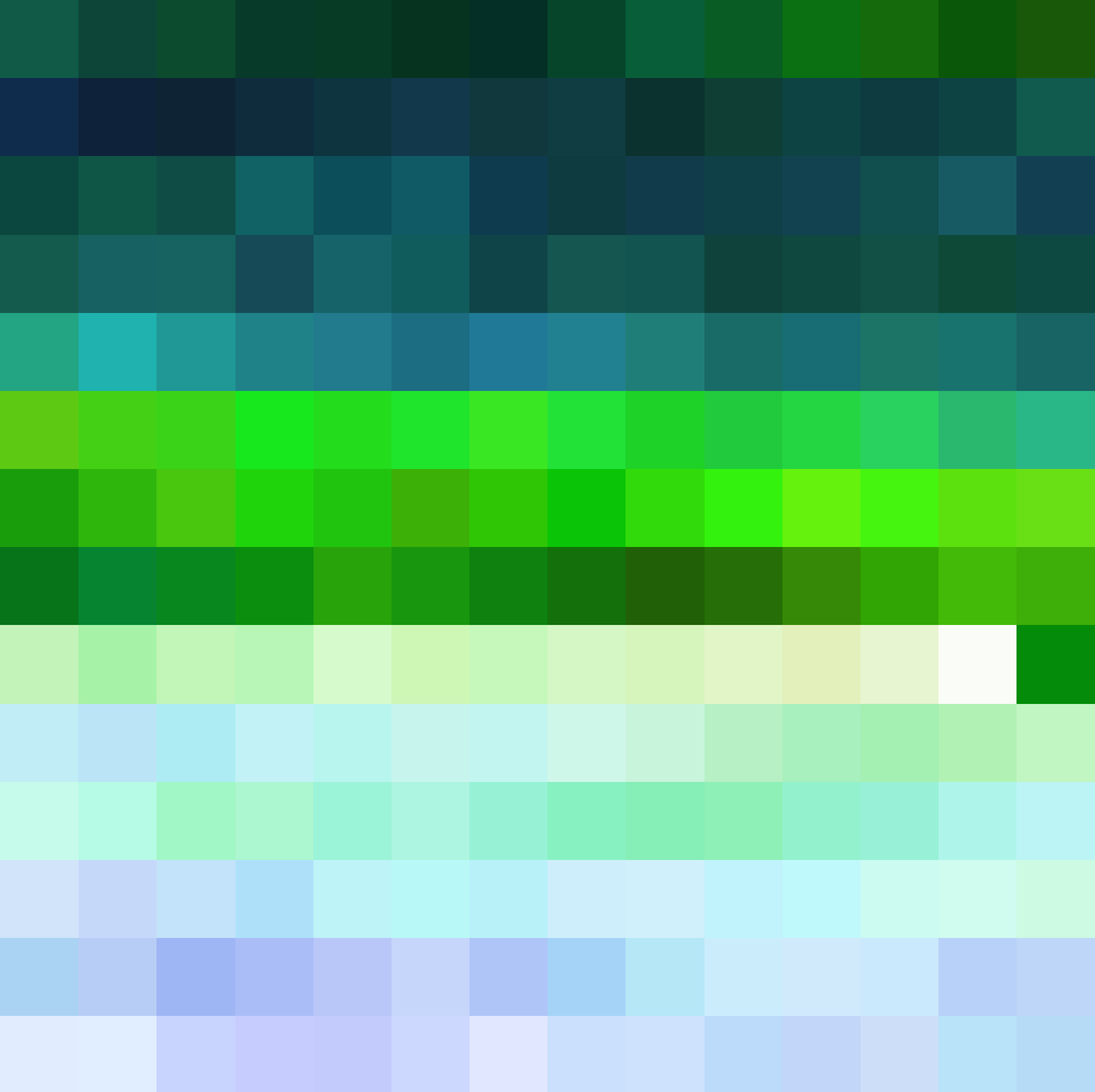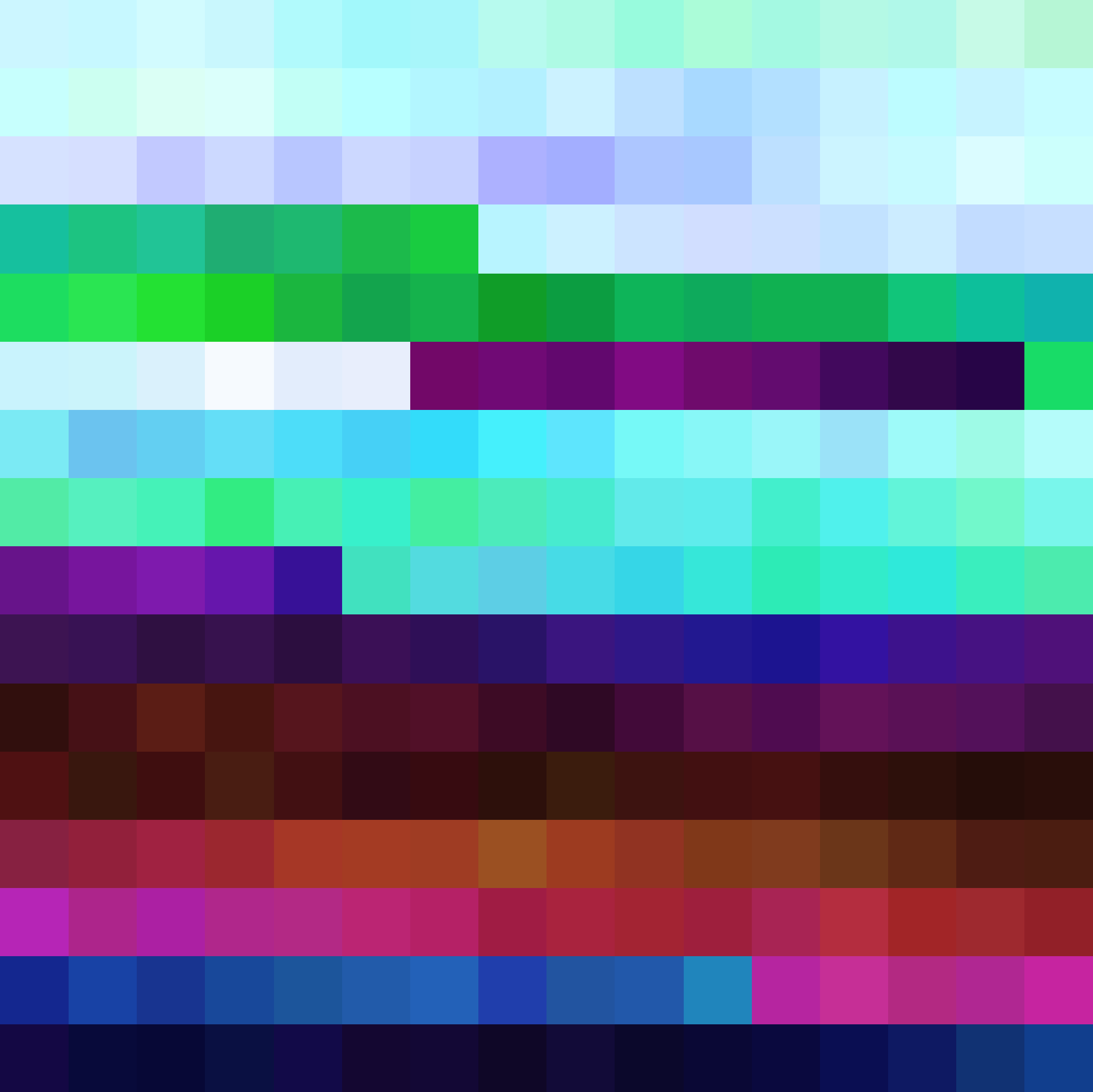
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly cyan, but it also has quite some green, quite some blue, a bit of red, a little bit of yellow, a little bit of orange, and a little bit of indigo in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly purple, but it also has quite some violet, quite some magenta, and a little bit of indigo in it.

The cells in this 14 by 14 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, quite some blue, and a tiny bit of lime in it.
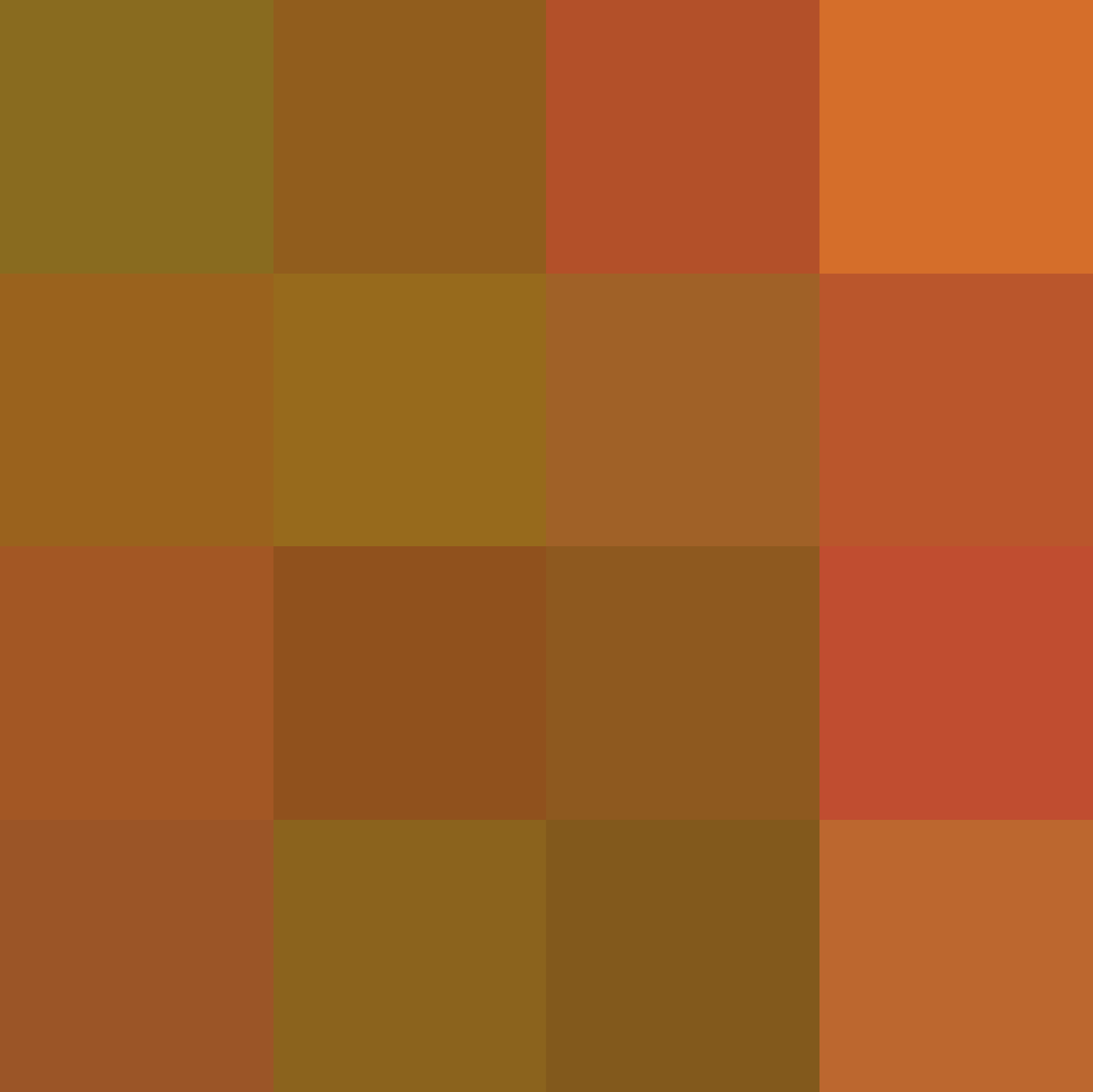
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some green, some red, a bit of magenta, a little bit of indigo, a little bit of purple, a little bit of rose, a tiny bit of orange, and a tiny bit of violet in it.
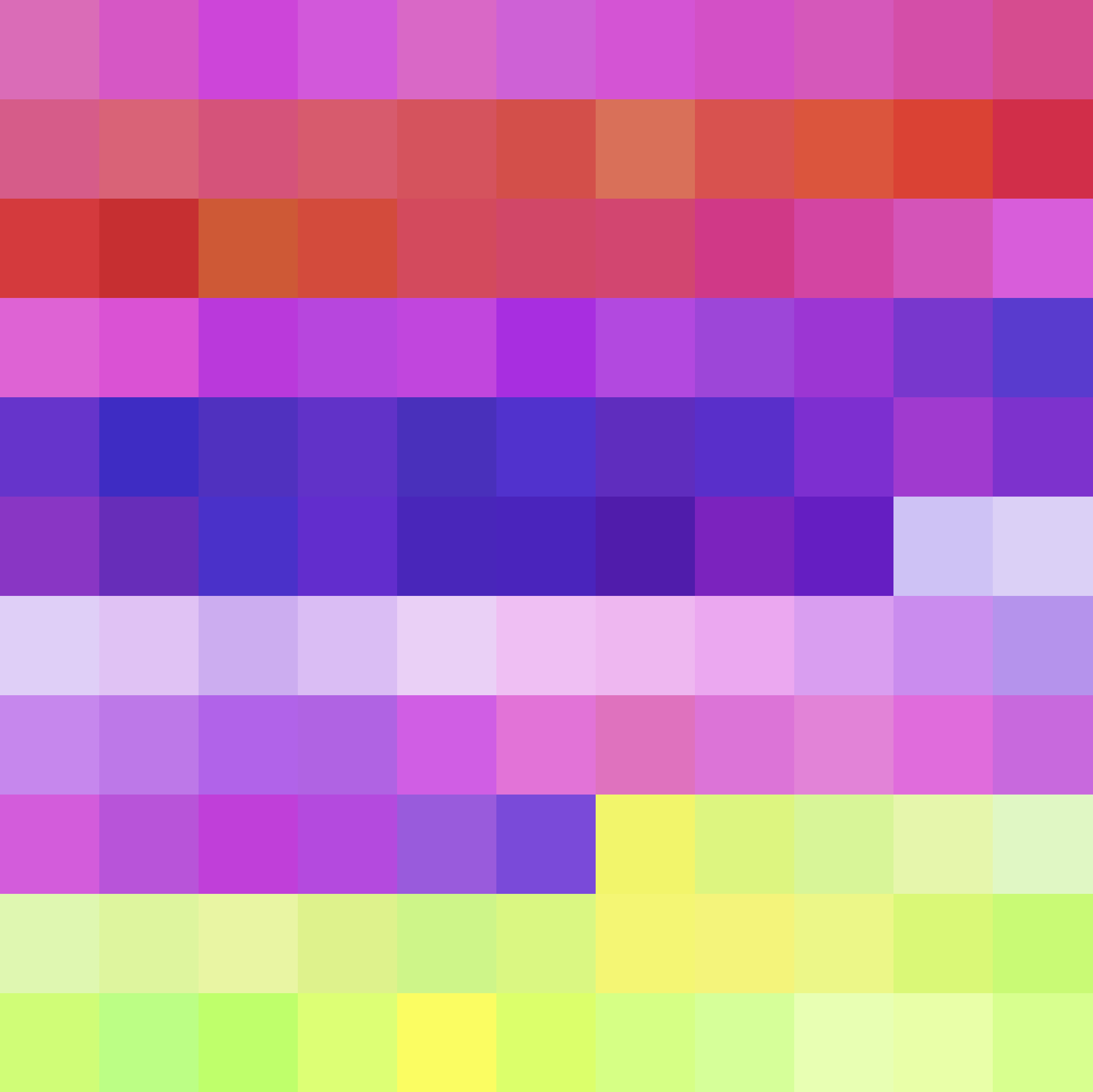
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly purple, and it also has quite some magenta, some indigo, some violet, a bit of red, a tiny bit of blue, a tiny bit of rose, and a tiny bit of orange in it.

This very, very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some cyan, some red, some magenta, a bit of purple, a little bit of indigo, a little bit of rose, a tiny bit of blue, and a tiny bit of violet in it.

The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly orange, but it also has a little bit of red in it.
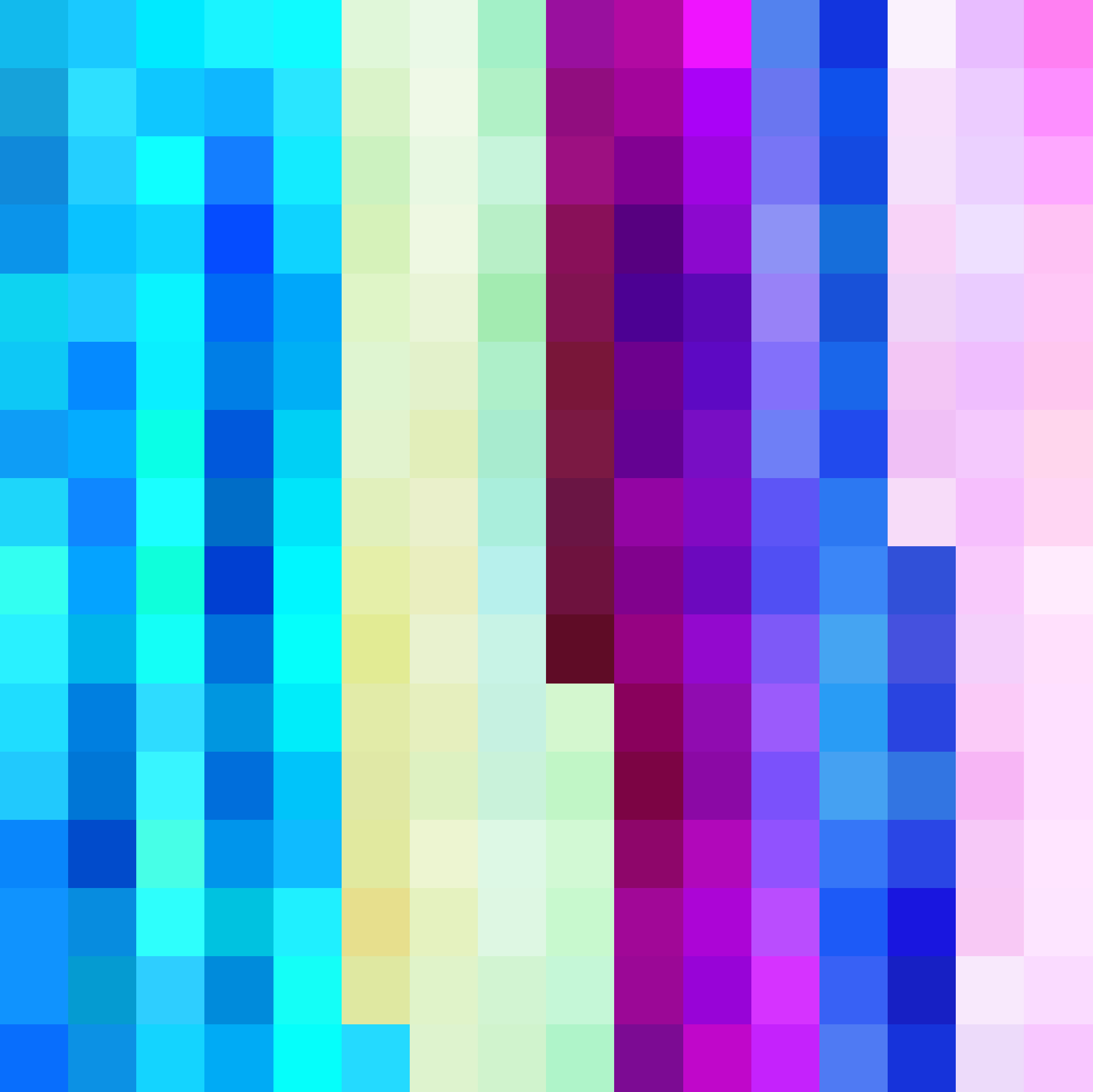
The very, very colourful gradient in this 11 by 11 pixel grid is mostly magenta, but it also has quite some purple, some red, some indigo, a bit of violet, a bit of lime, a bit of green, a little bit of yellow, and a little bit of rose in it.
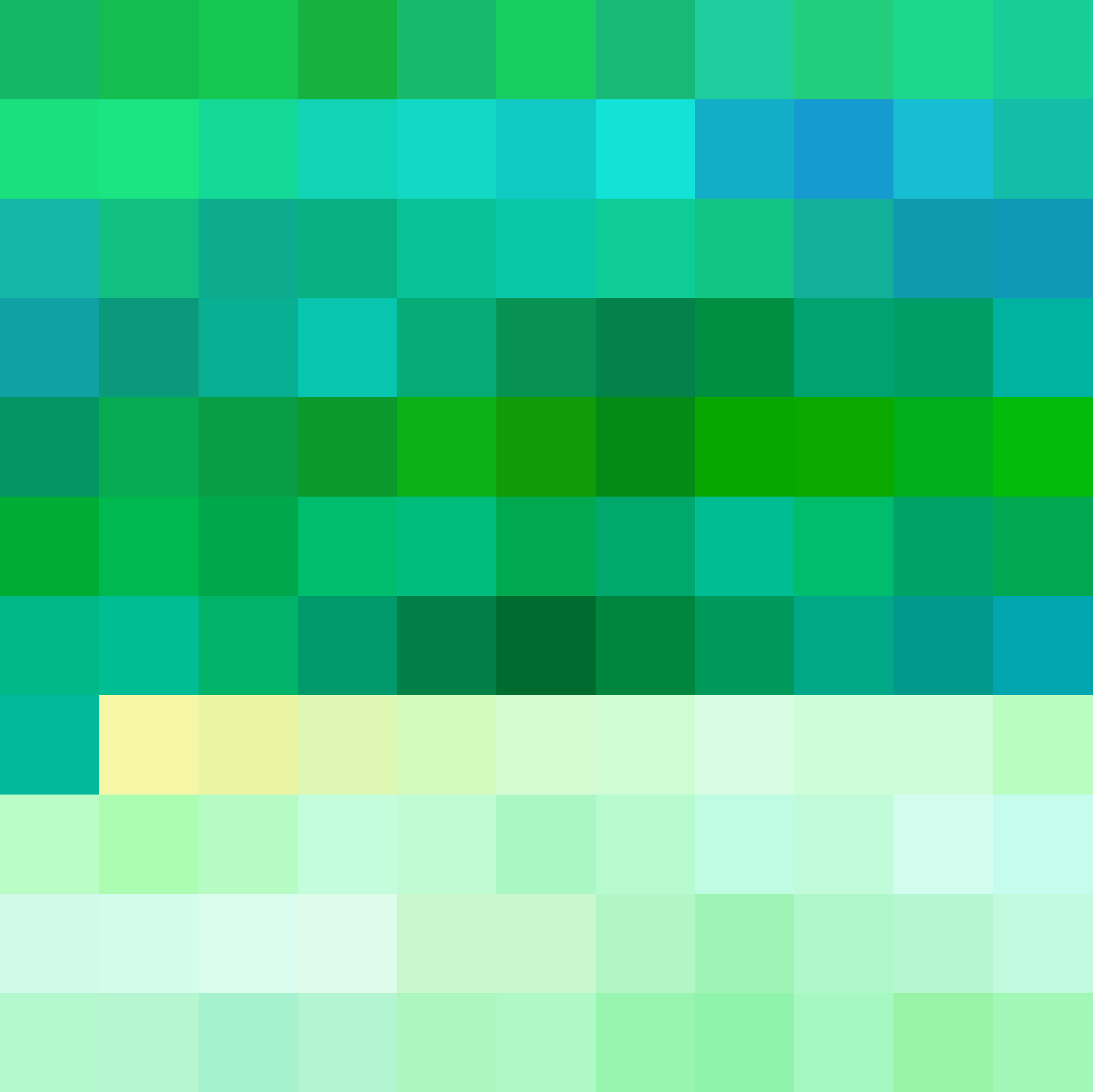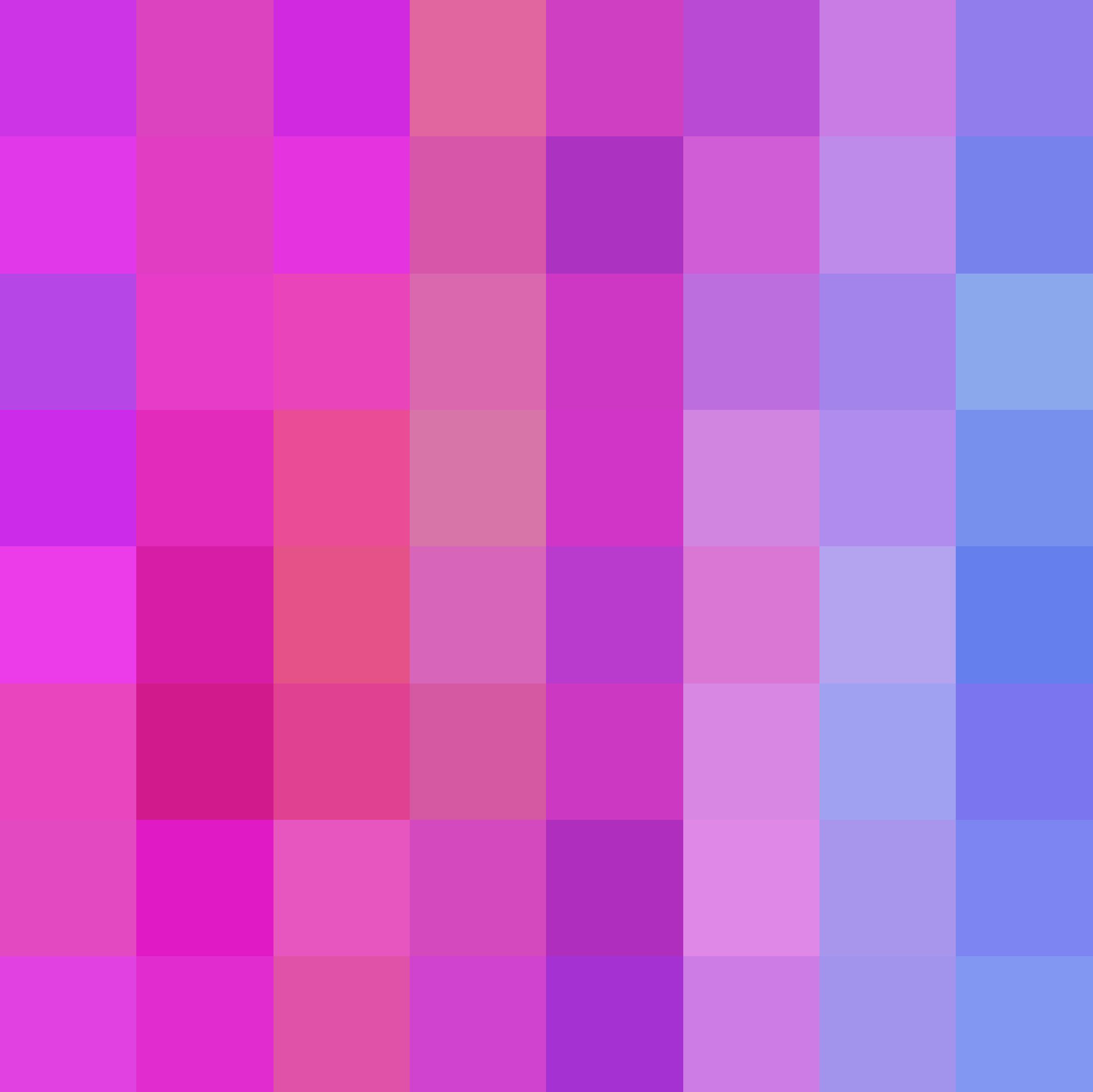
The cells in this 7 by 7 pixel grid form a gradient. It is mostly magenta, but it also has quite some rose, a bit of red, and a little bit of purple in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some magenta, some cyan, some green, some purple, a little bit of yellow, a little bit of indigo, a little bit of rose, a tiny bit of lime, and a tiny bit of violet in it.

The cells in this 11 by 11 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, a tiny bit of yellow, and a tiny bit of blue in it.
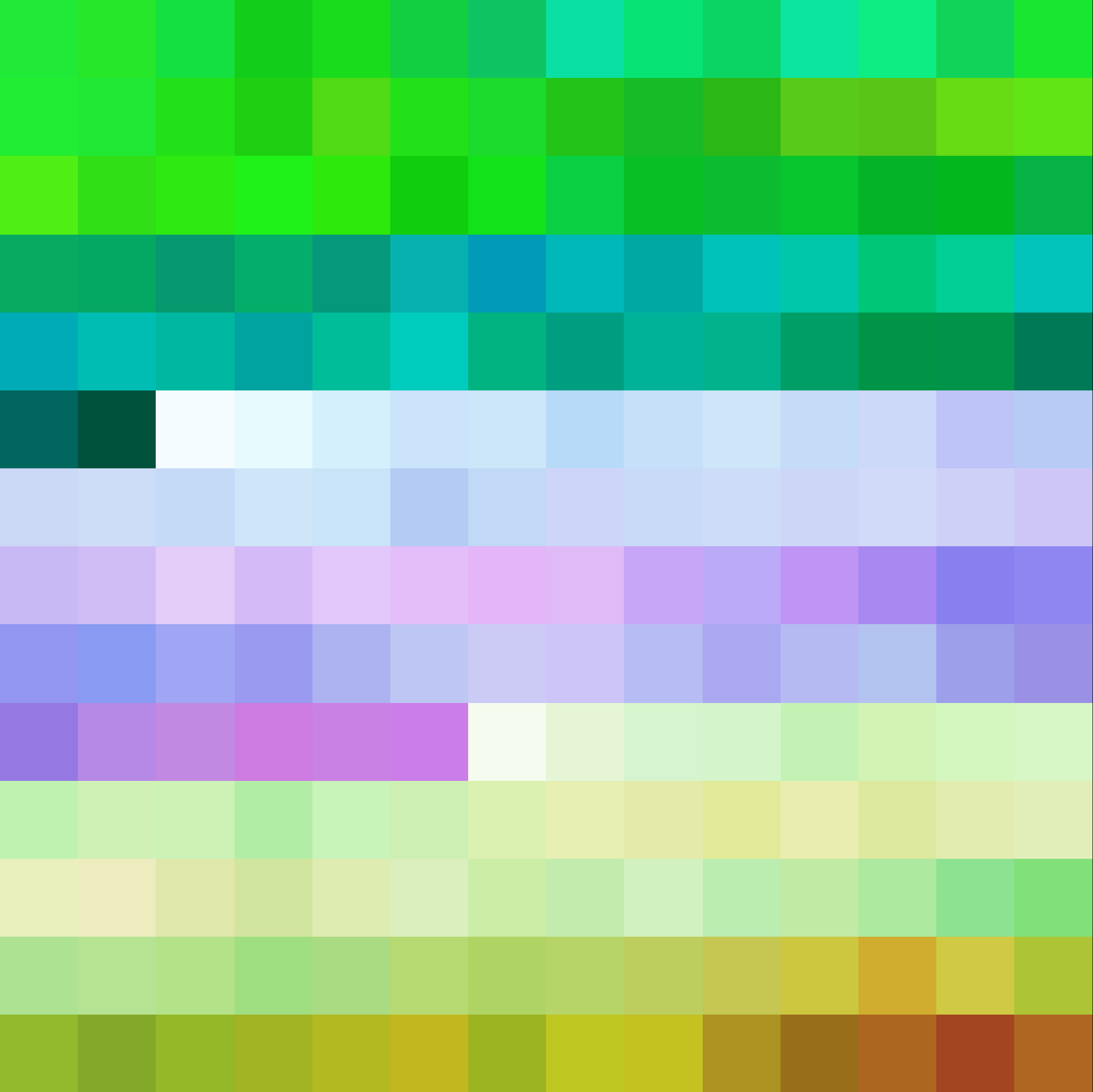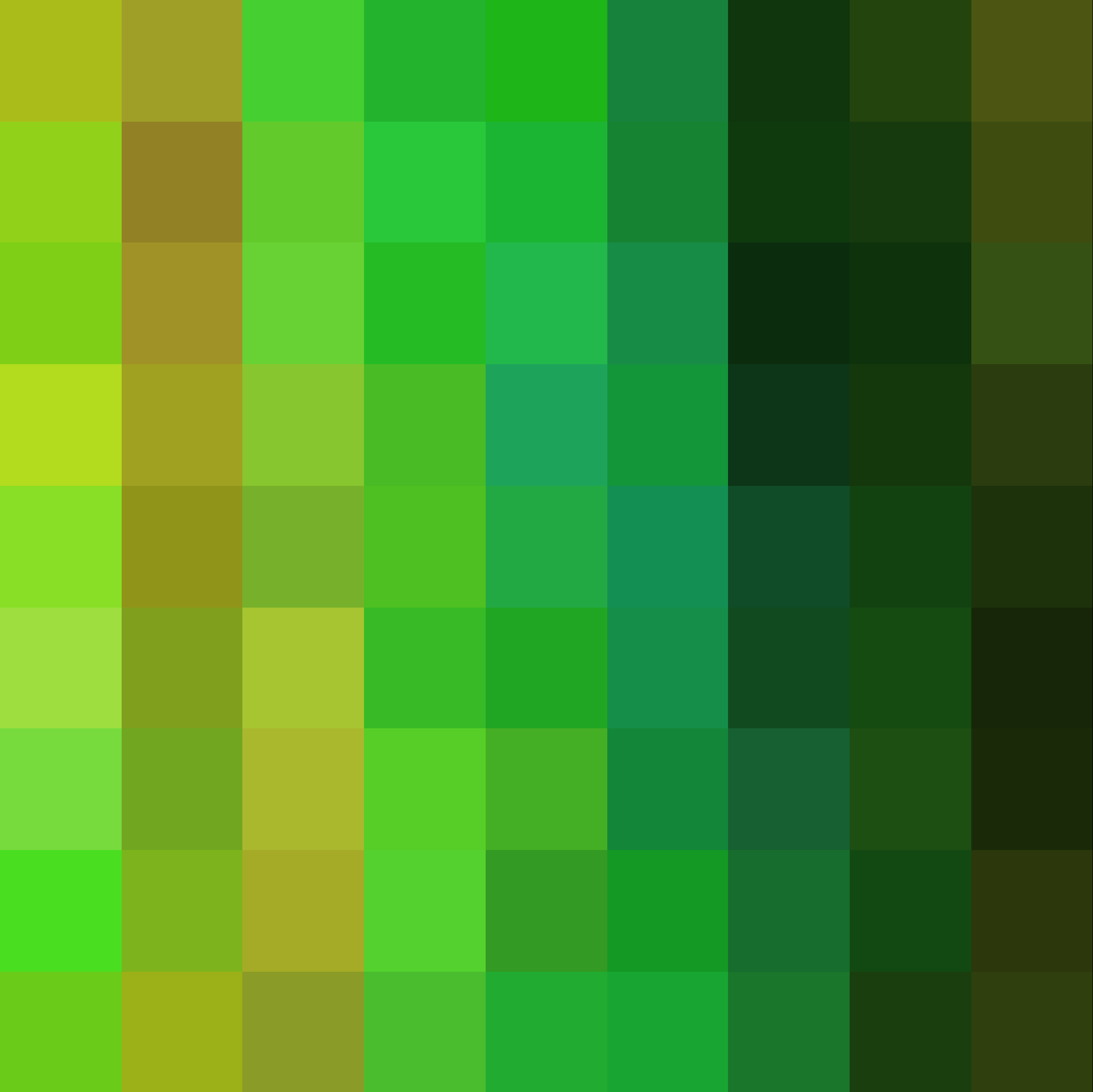
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some blue, a bit of indigo, a bit of rose, and a tiny bit of violet in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some blue, some yellow, a bit of cyan, a little bit of indigo, a little bit of purple, a little bit of lime, a little bit of violet, and a tiny bit of orange in it.

A colourful grid of 49 blocks. It's mostly blue, and it also has quite some purple, quite some violet, a bit of indigo, and a bit of magenta in it.

A grid of 81 blocks. It's mostly green, and it also has some yellow, and a little bit of lime in it.
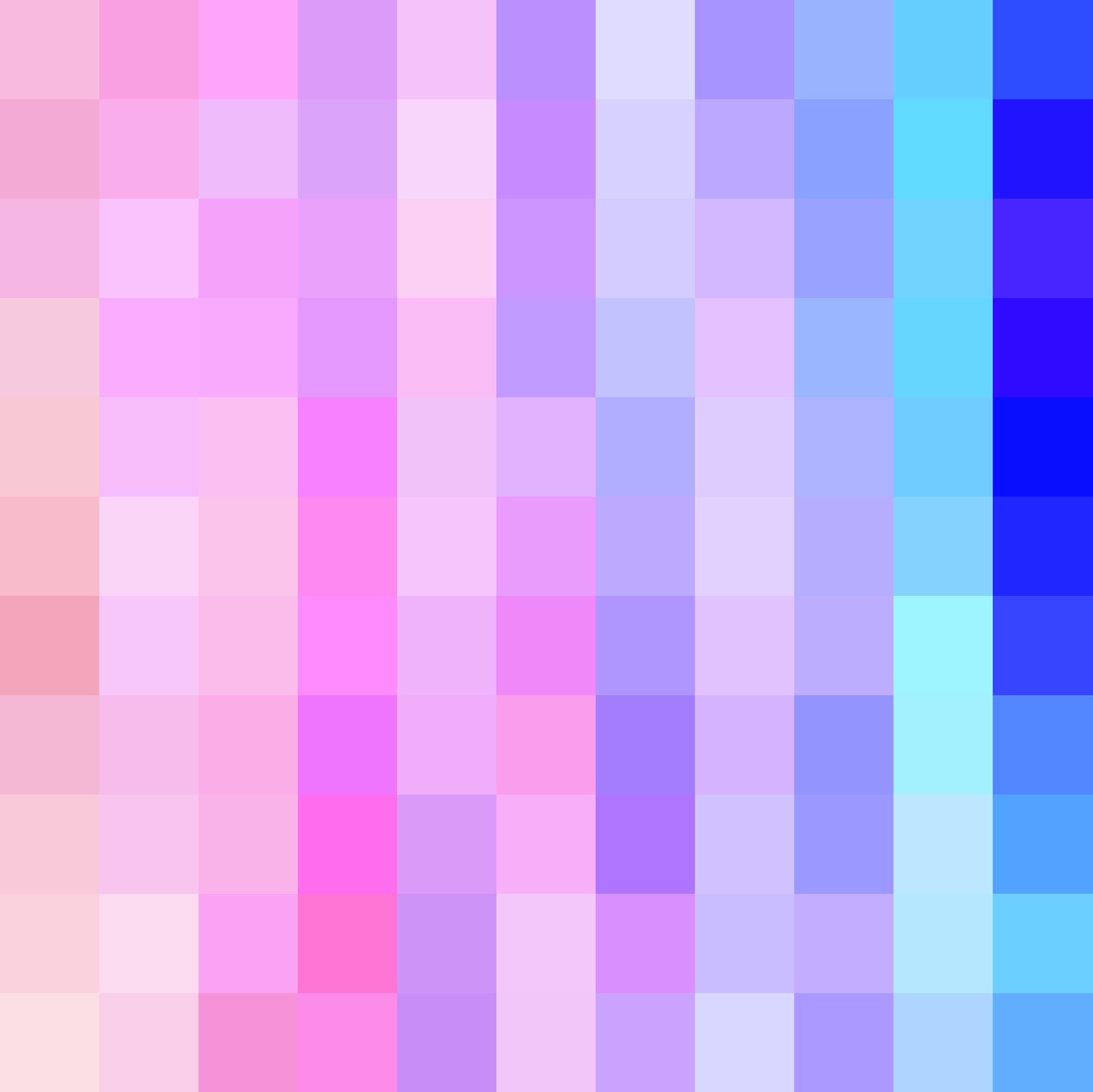
The gradient in this 8 by 8 pixel grid is mostly yellow, but it also has quite some red, quite some orange, and a little bit of lime in it.

The colourful gradient in this 7 by 7 pixel grid is mostly purple, but it also has quite some indigo, some blue, some magenta, and a bit of violet in it.
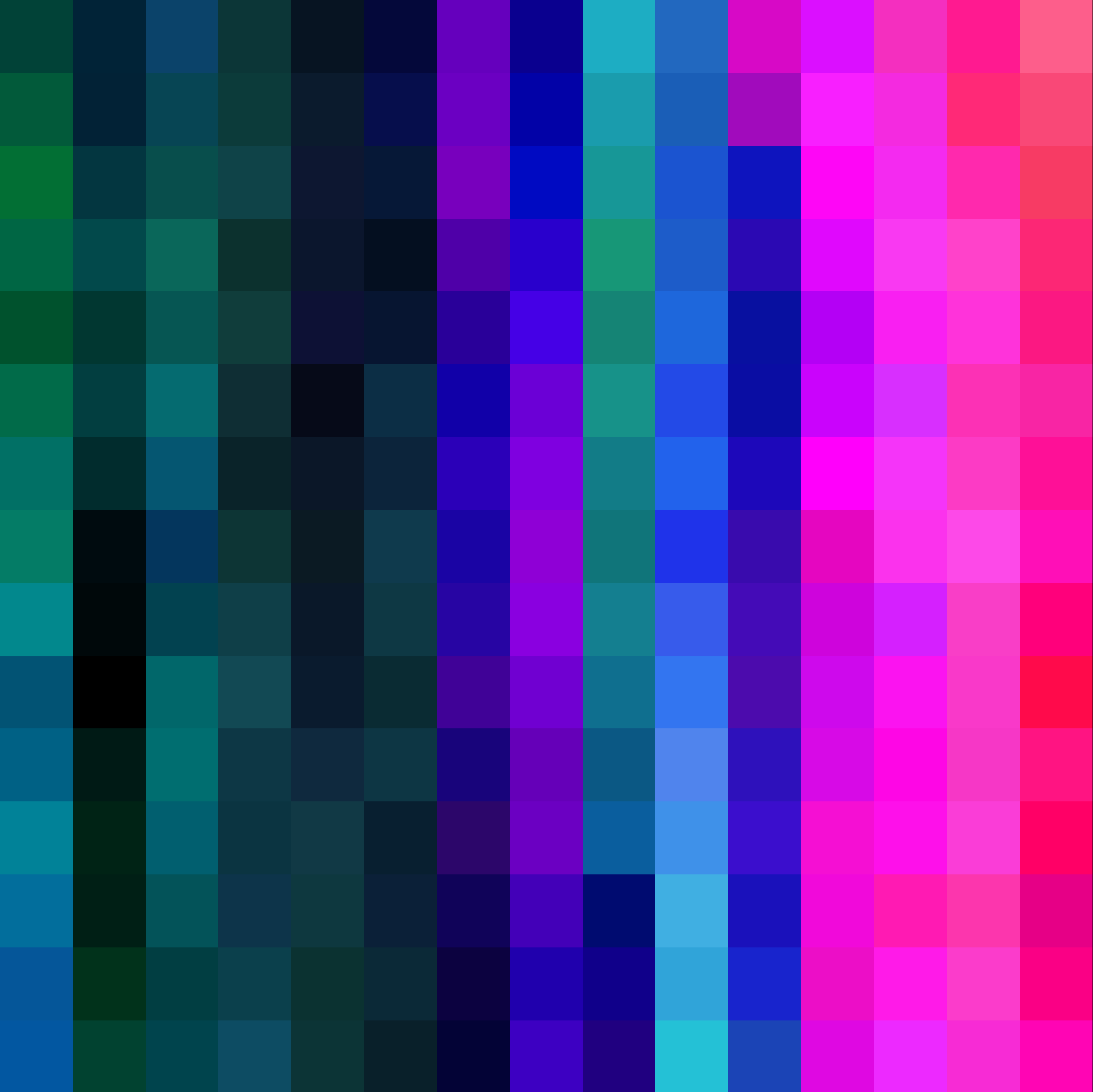
The very, very colourful gradient in this 11 by 11 pixel grid is mostly magenta, but it also has quite some blue, some indigo, some purple, a bit of violet, a little bit of rose, a tiny bit of red, and a tiny bit of cyan in it.

The colourful gradient in this 6 by 6 pixel grid is mostly magenta, and it also has some green, some cyan, some purple, and a little bit of rose in it.
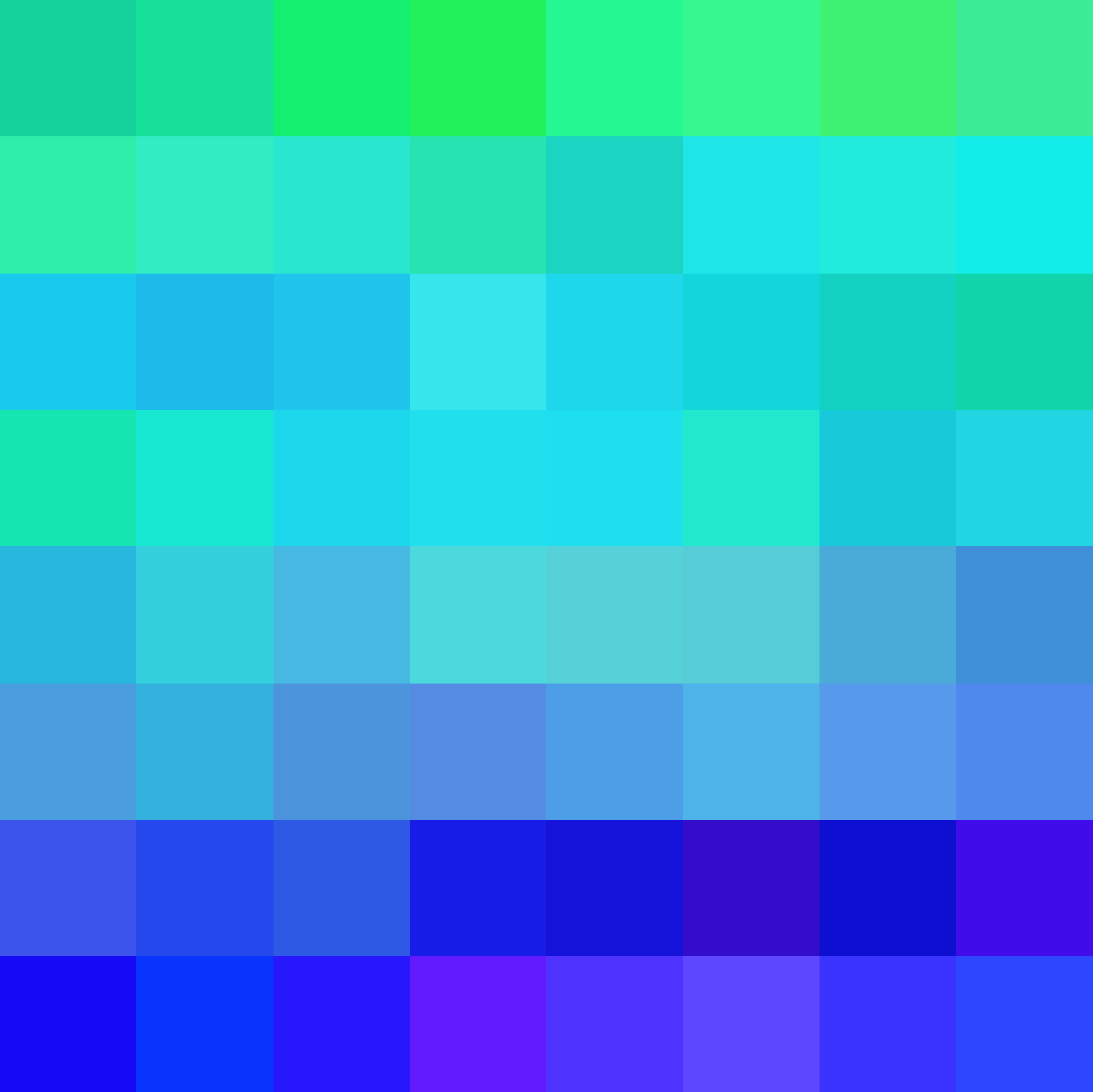
A two tone grid of 25 blocks. It's mostly red, but it also has a lot of orange in it.

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

A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some red, some orange, a bit of rose, and a little bit of lime in it.
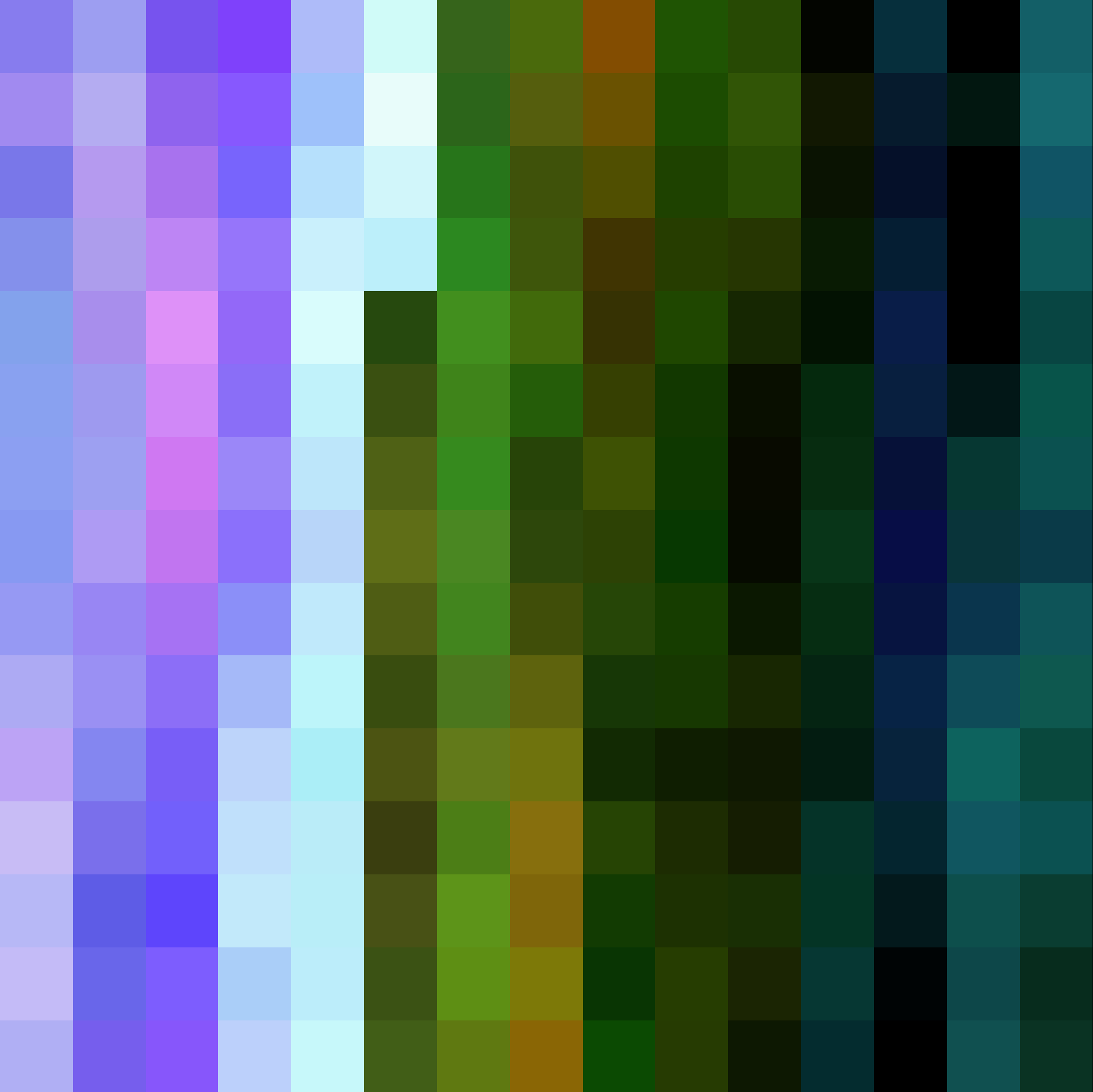
The gradient in this 8 by 8 pixel grid is mostly cyan, but it also has quite some blue, some green, and some indigo in it.

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some green, some orange, some yellow, a bit of blue, a little bit of cyan, and a little bit of lime in it.
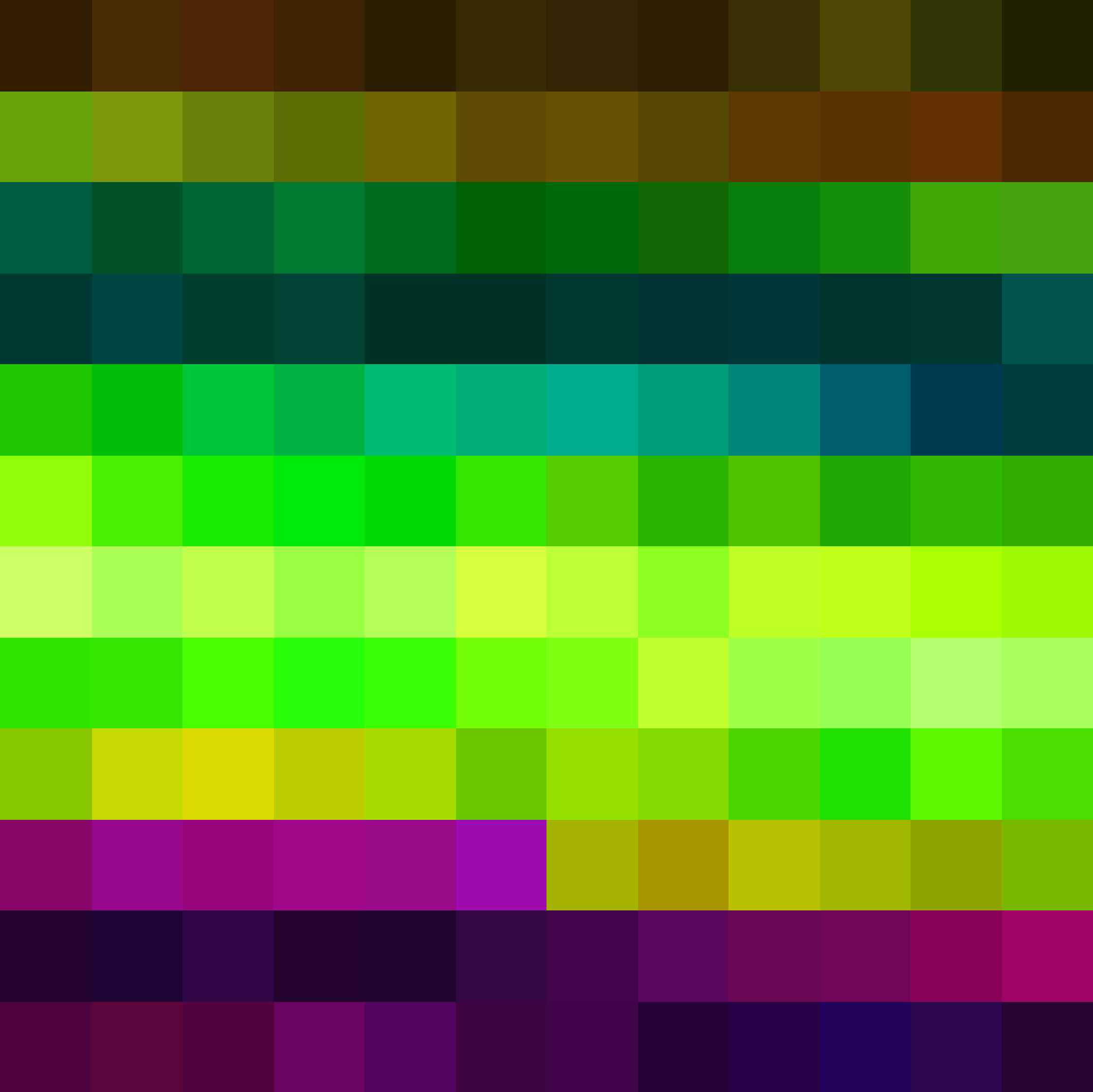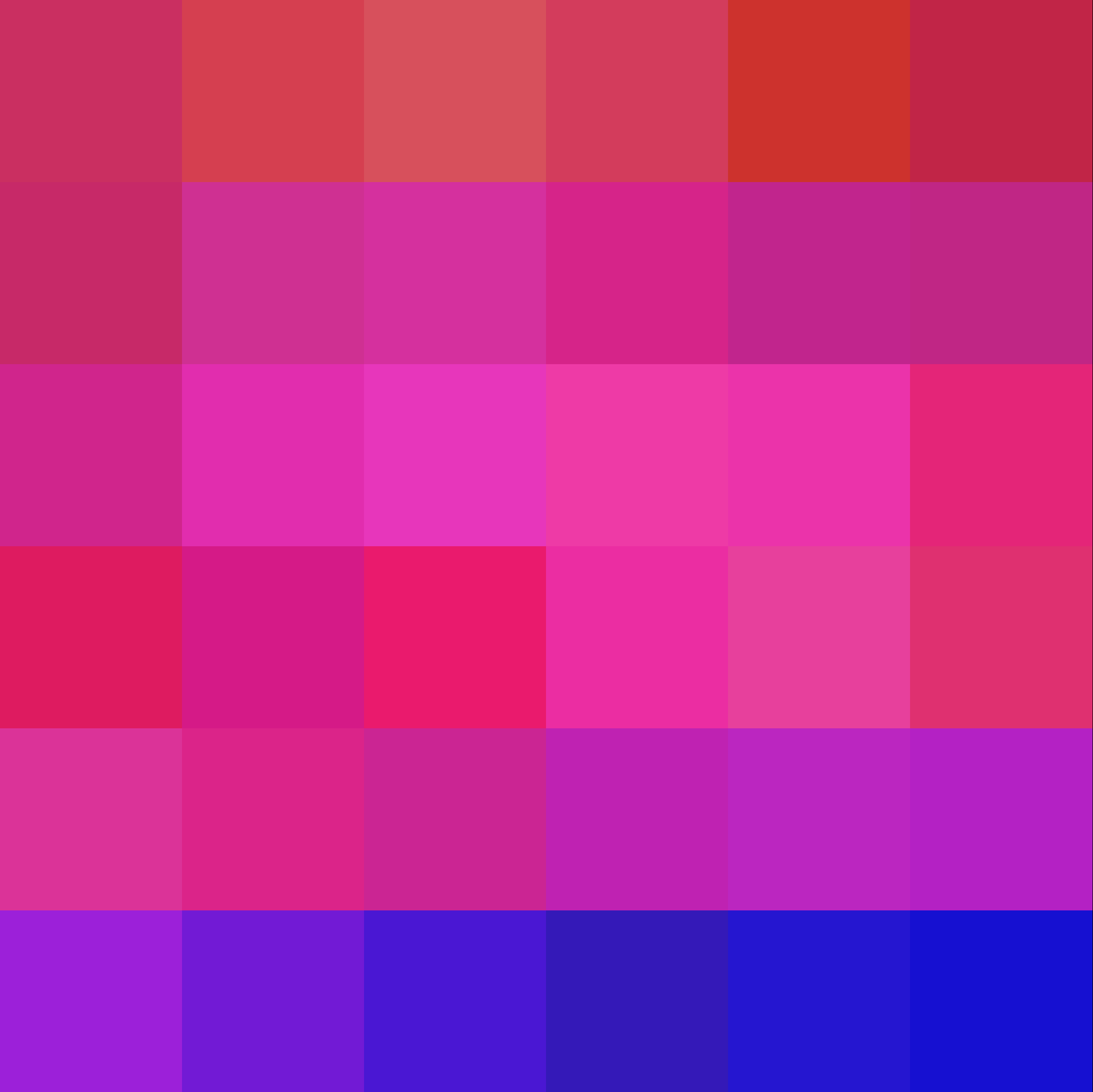
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has quite some cyan, some blue, some indigo, a bit of lime, a bit of yellow, a tiny bit of purple, a tiny bit of violet, and a tiny bit of orange in it.
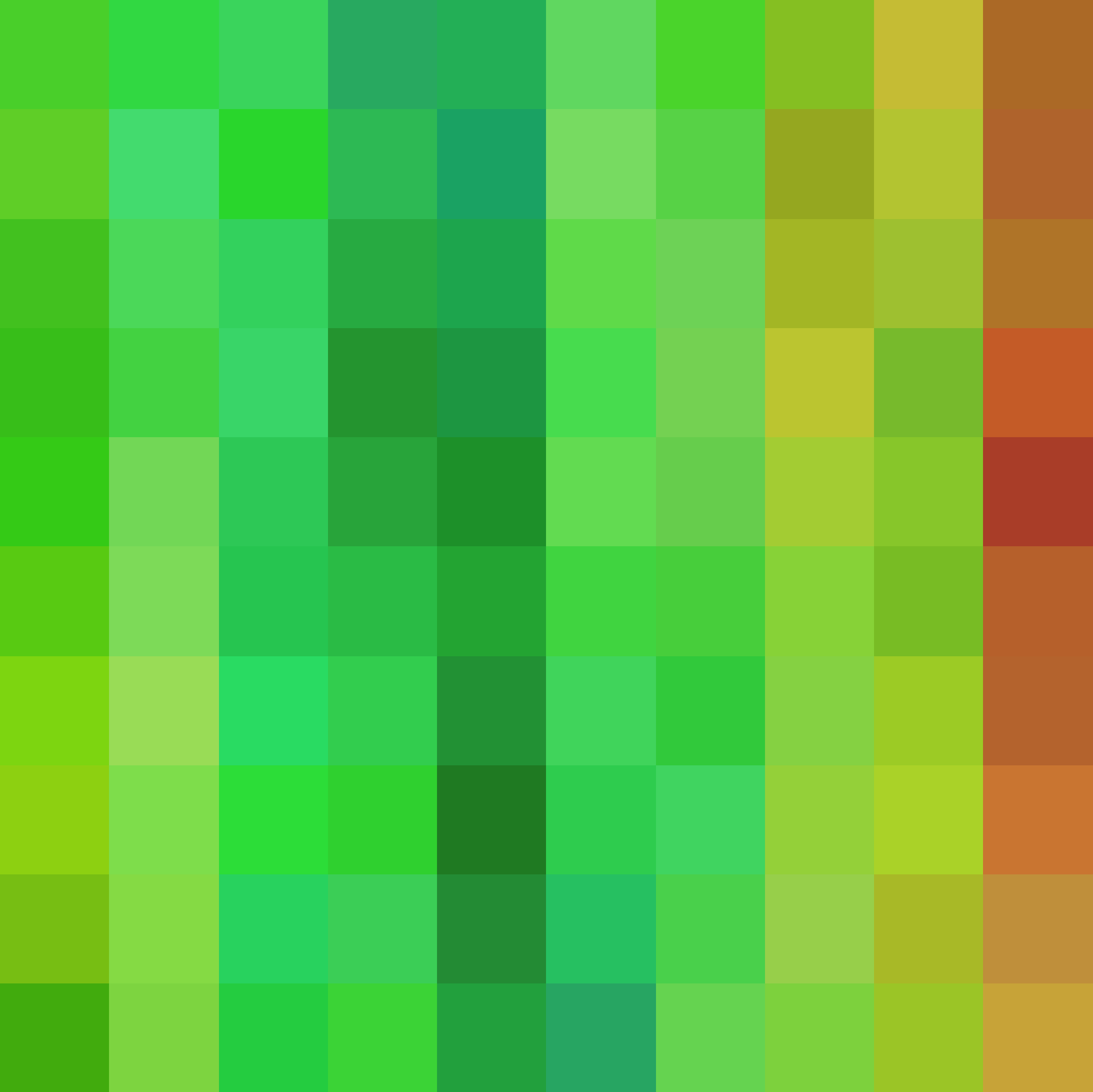
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some orange, some green, some yellow, a little bit of lime, and a tiny bit of cyan in it.

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 some magenta, some yellow, a bit of cyan, a bit of orange, a bit of purple, a little bit of lime, a tiny bit of blue, and a tiny bit of indigo in it.
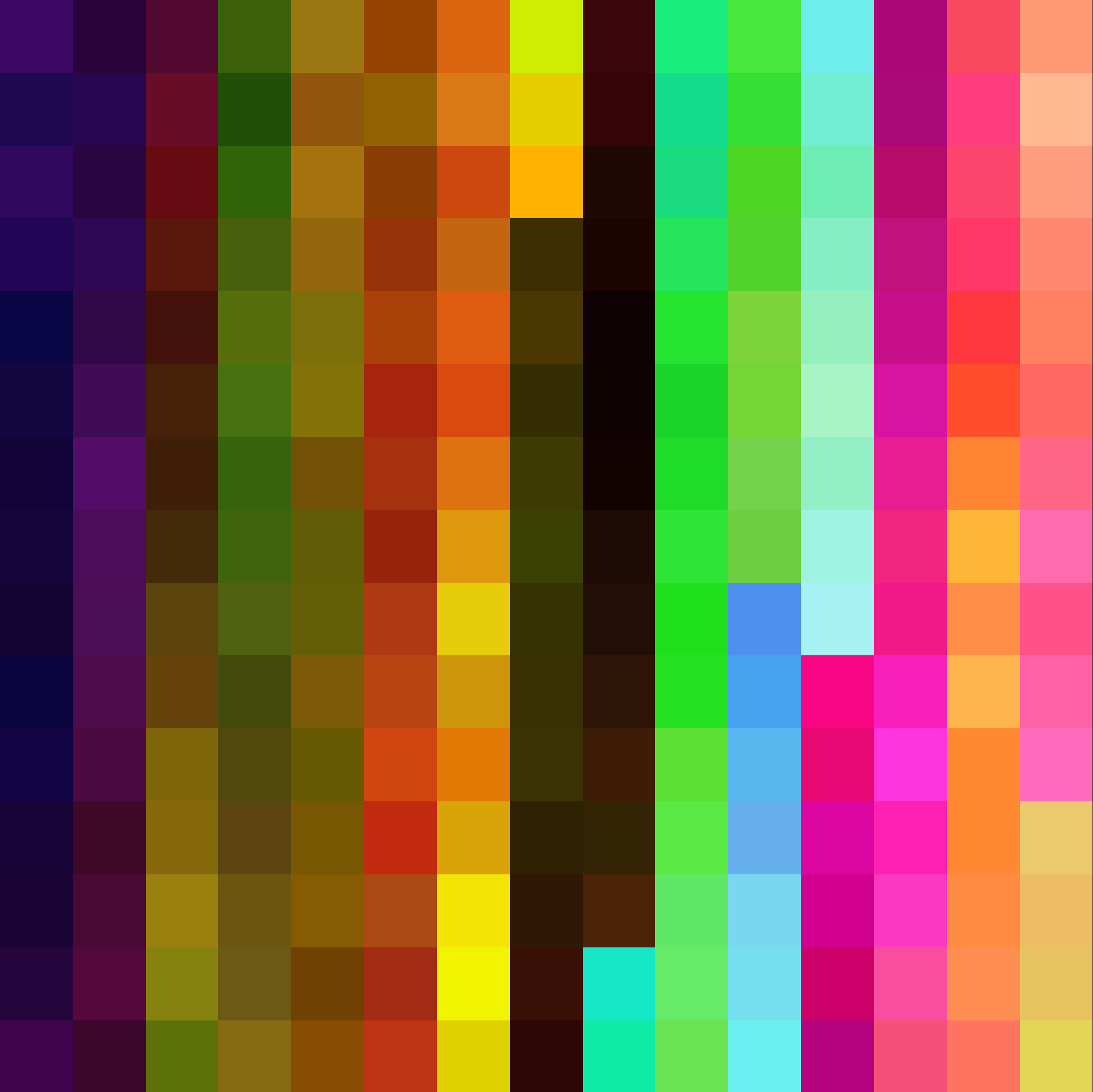
A 6 by 6 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some red, some indigo, a little bit of purple, and a little bit of violet in it.
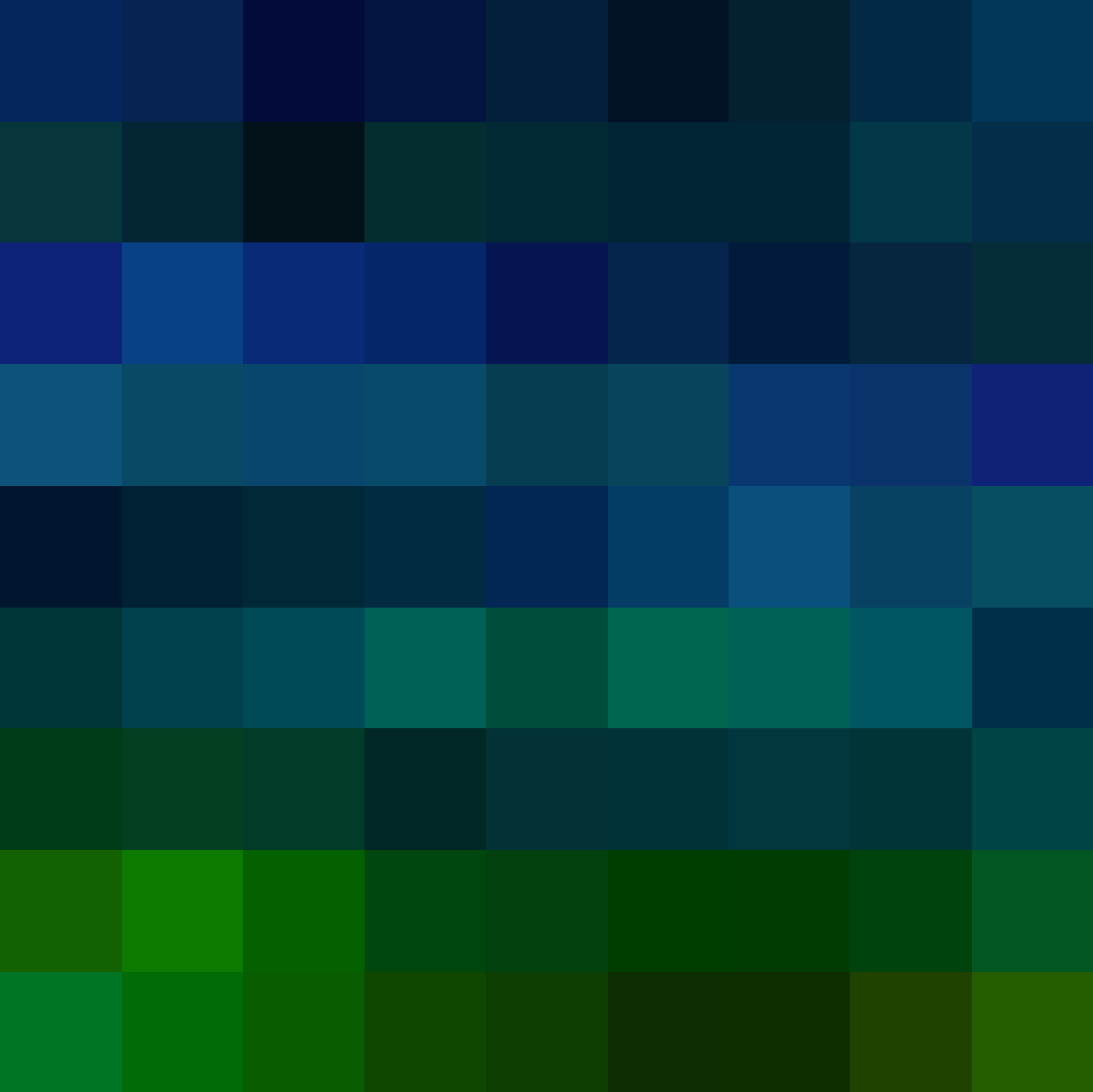
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of red in it.

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 purple, some blue, some indigo, a bit of magenta, a bit of cyan, a bit of yellow, a little bit of lime, a little bit of violet, and a tiny bit of rose in it.
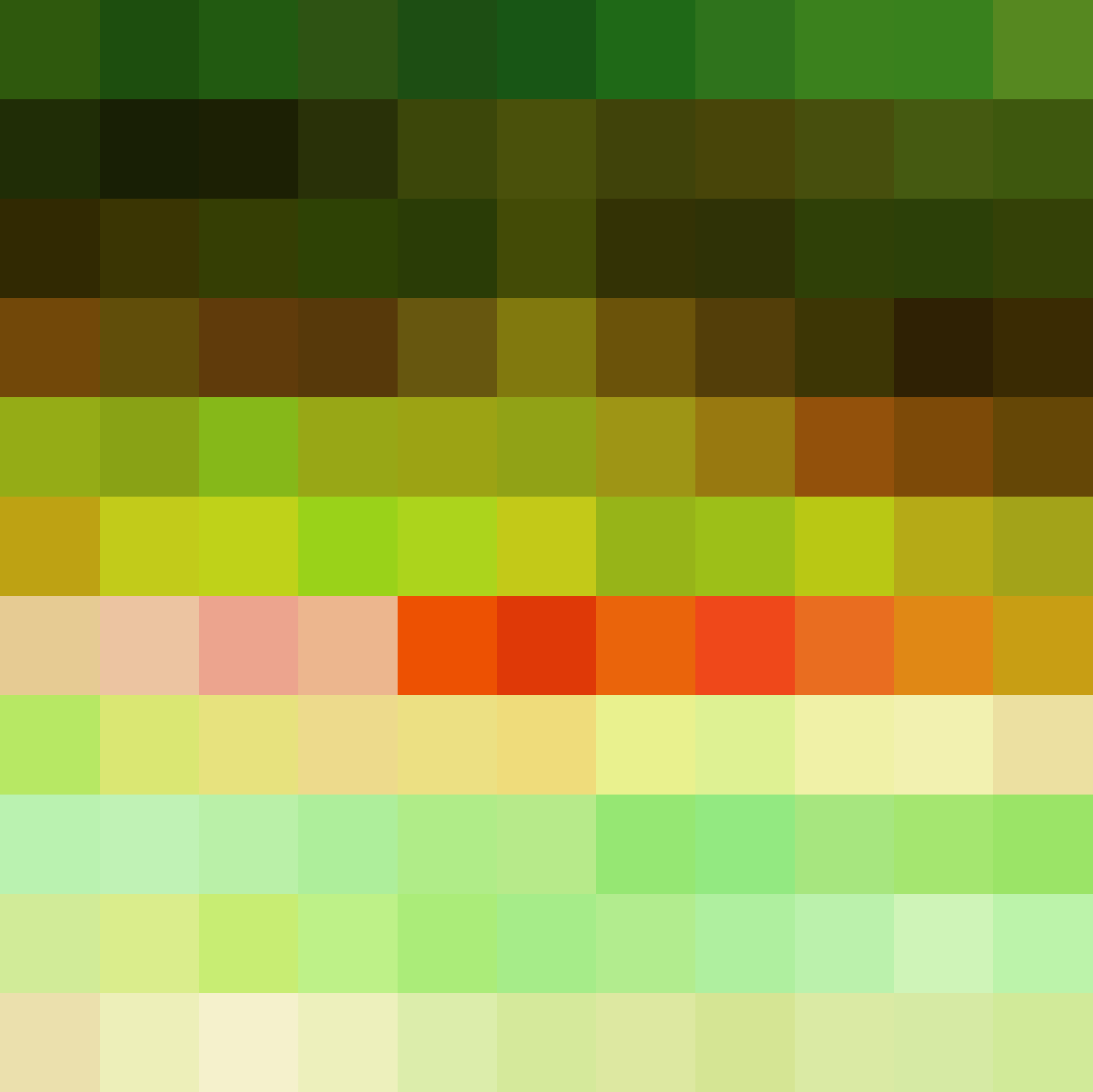
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has some green, some red, some yellow, a bit of magenta, a little bit of rose, a little bit of purple, a little bit of indigo, a little bit of cyan, a tiny bit of violet, a tiny bit of lime, and a tiny bit of blue in it.

The gradient in this 9 by 9 pixel grid is mostly blue, and it also has quite some green, and quite some cyan in it.
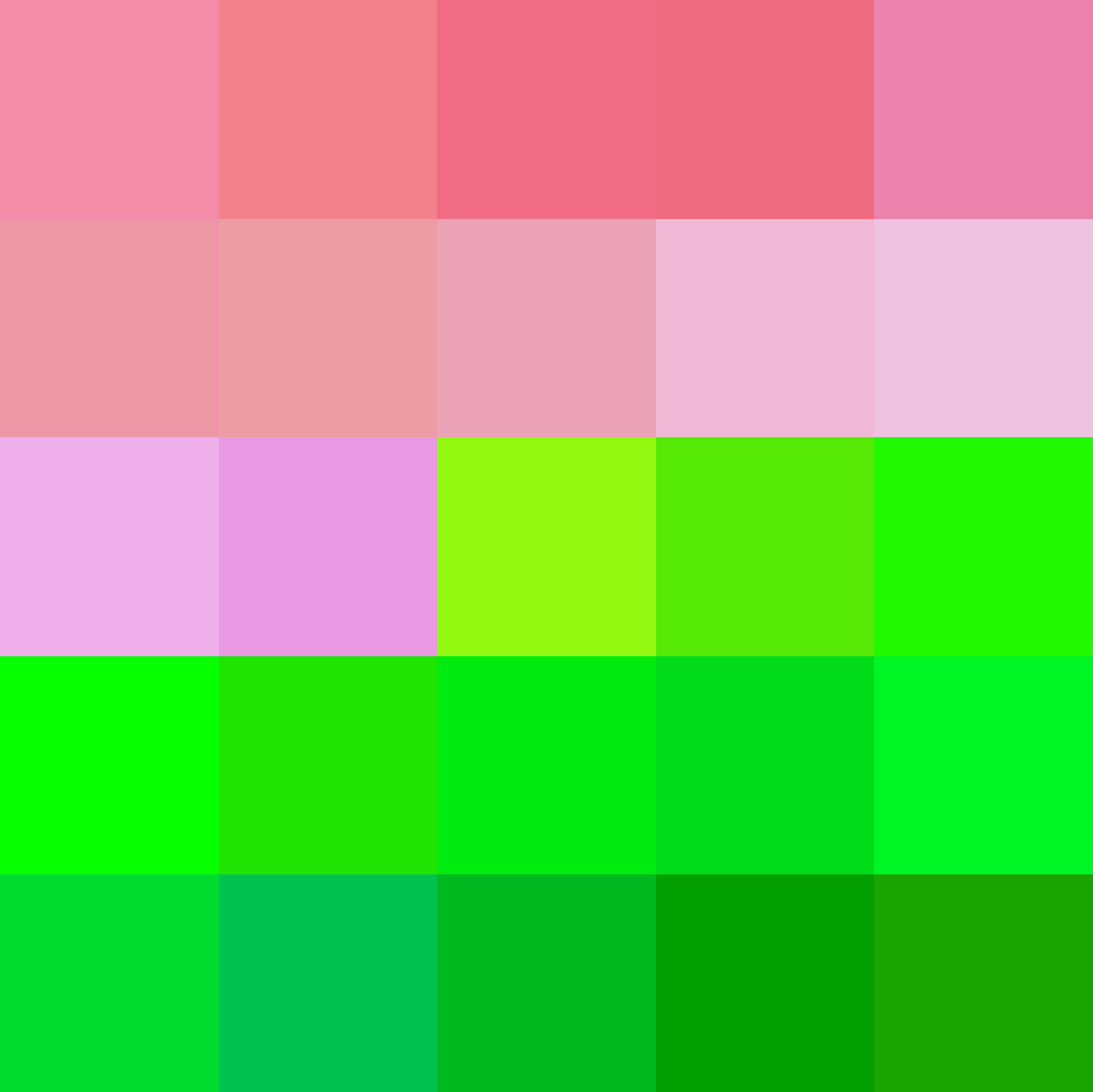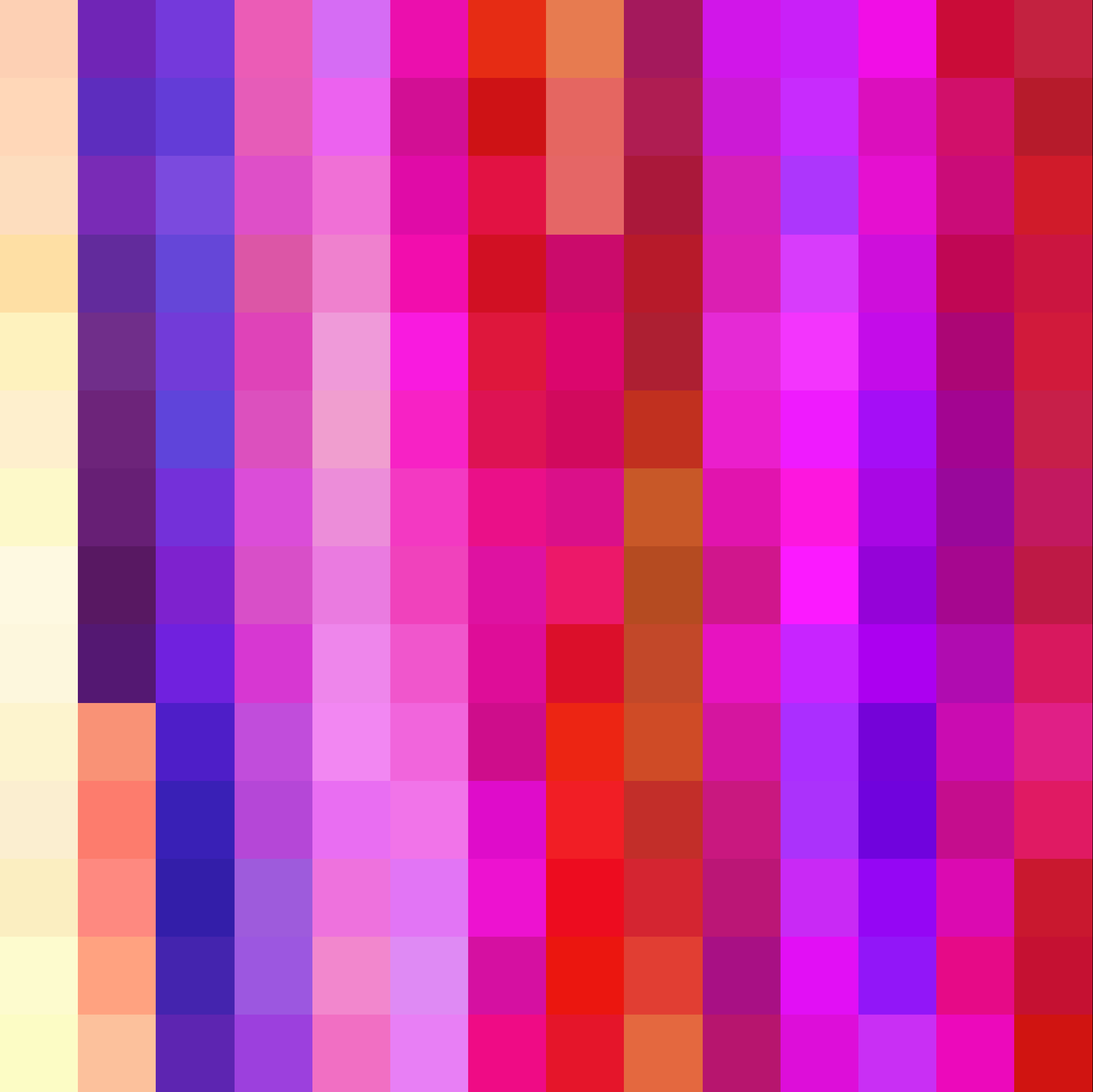
The colourful gradient in this 11 by 11 pixel grid is mostly yellow, but it also has quite some green, some lime, some orange, and a tiny bit of red in it.
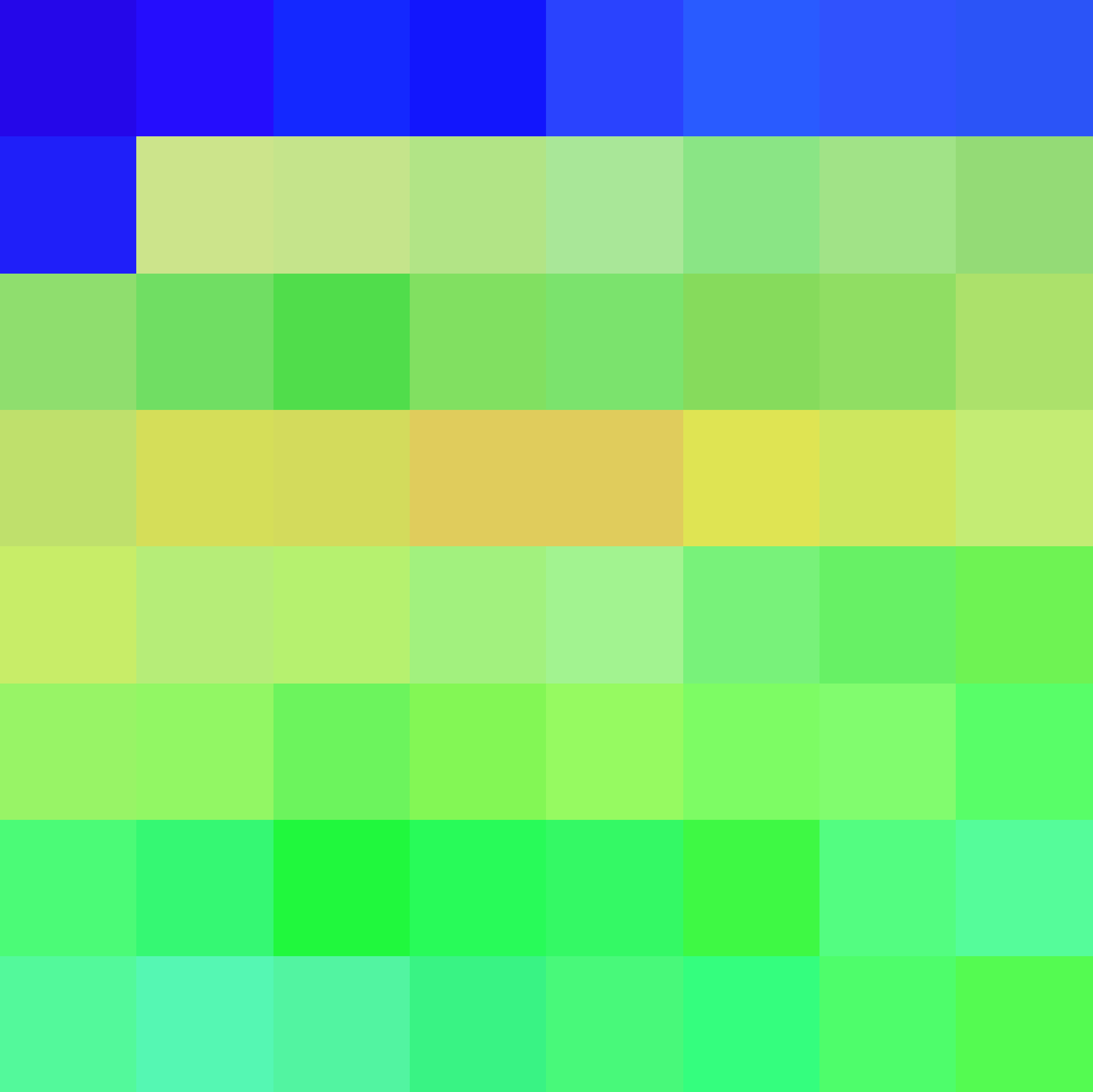
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly red, and it also has some magenta, some purple, some blue, some indigo, a bit of violet, and a little bit of rose in it.

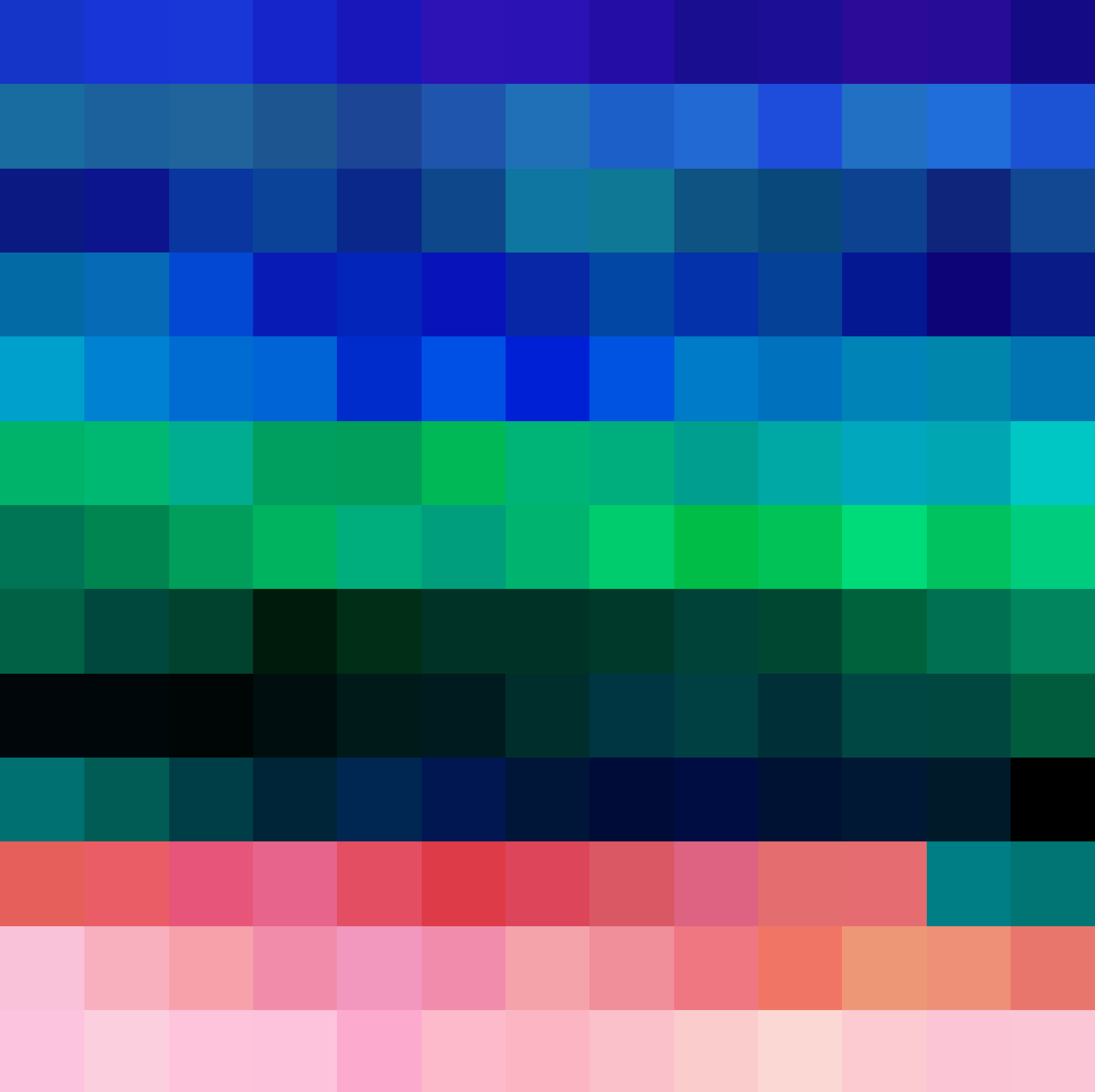A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some red, some rose, and some magenta in it.

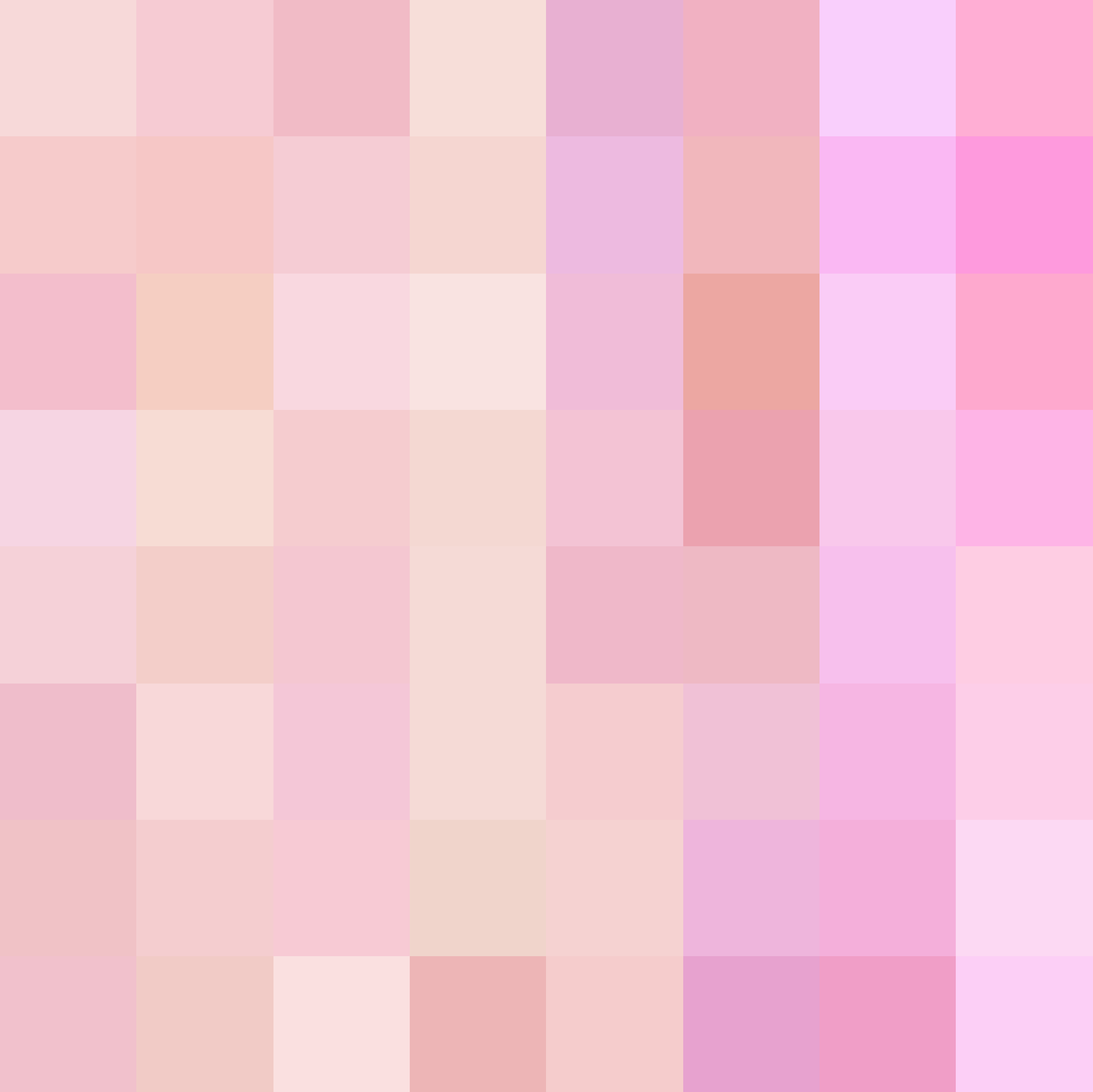A very, very colourful grid of 196 blocks. It's mostly red, and it also has quite some magenta, a bit of purple, a little bit of orange, a little bit of indigo, a little bit of yellow, a little bit of violet, and a little bit of rose in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly green, and it also has some blue, a bit of yellow, a little bit of lime, and a little bit of indigo in it.

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly blue, but it also has some cyan, some green, some red, a bit of rose, a little bit of indigo, and a tiny bit of orange in it.
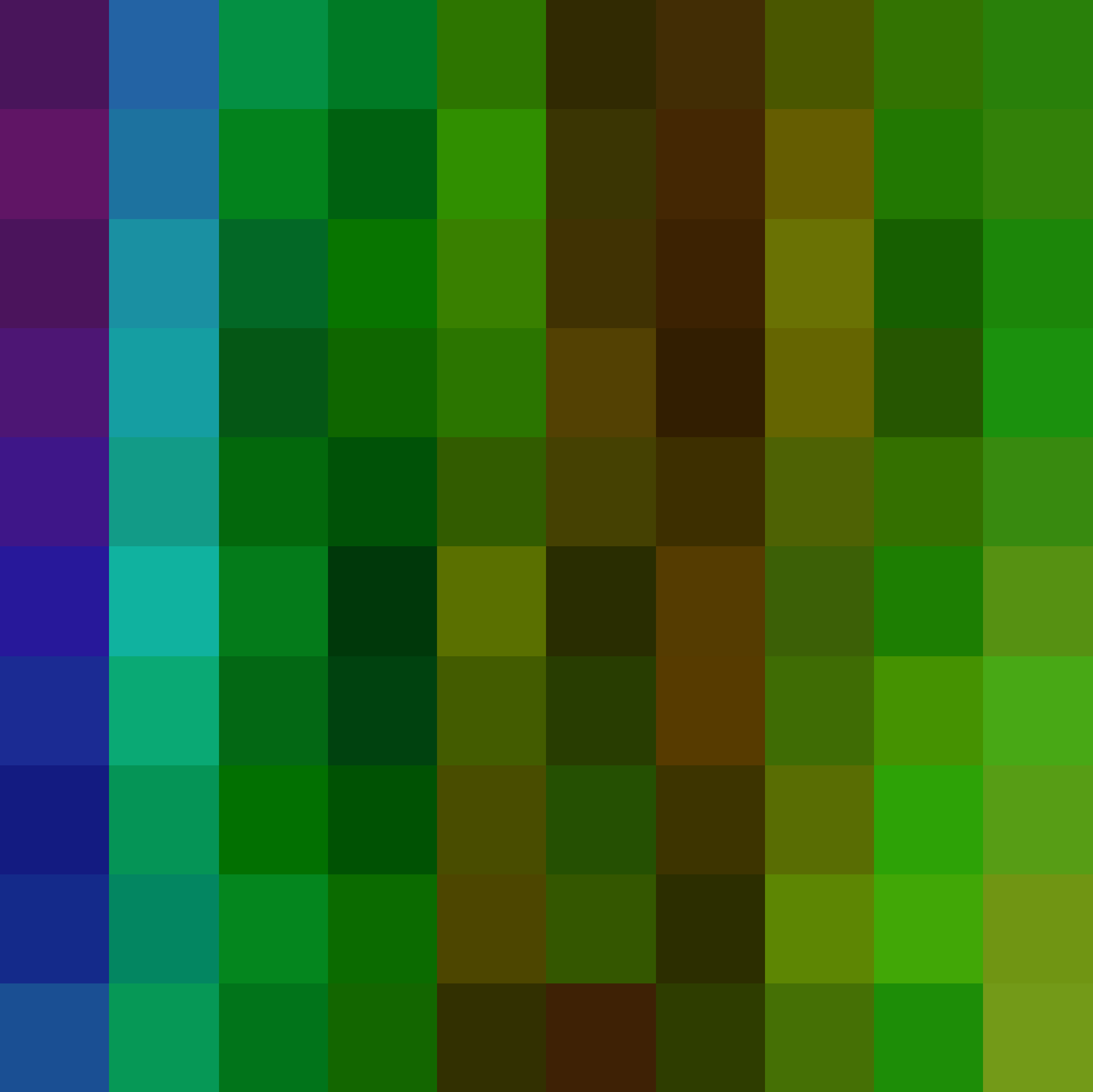
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly red, and it also has quite some magenta, and quite some rose in it.
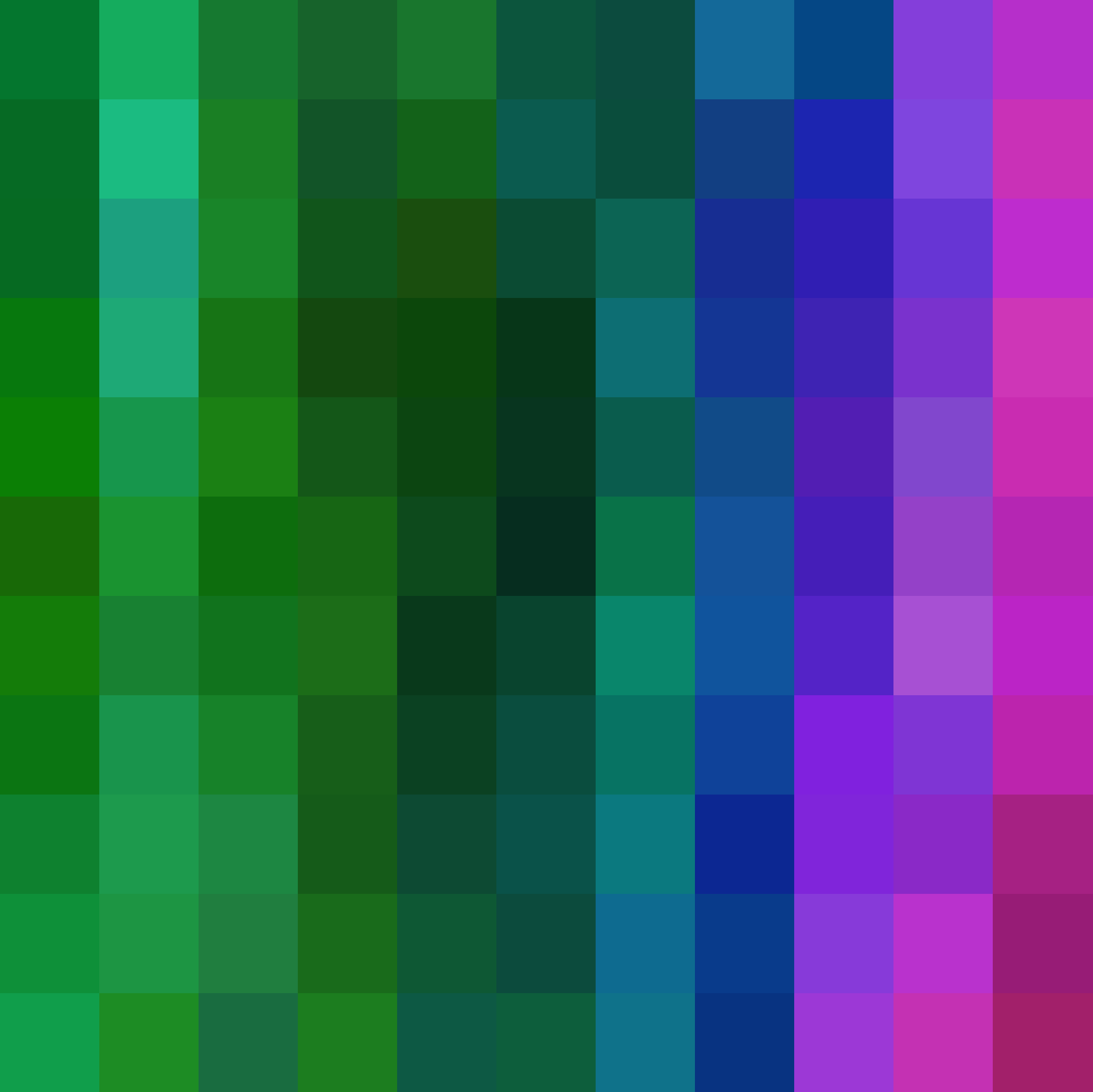
A grid of 16 blocks. It's mostly orange, and it also has quite some magenta, some rose, and a little bit of yellow in it.
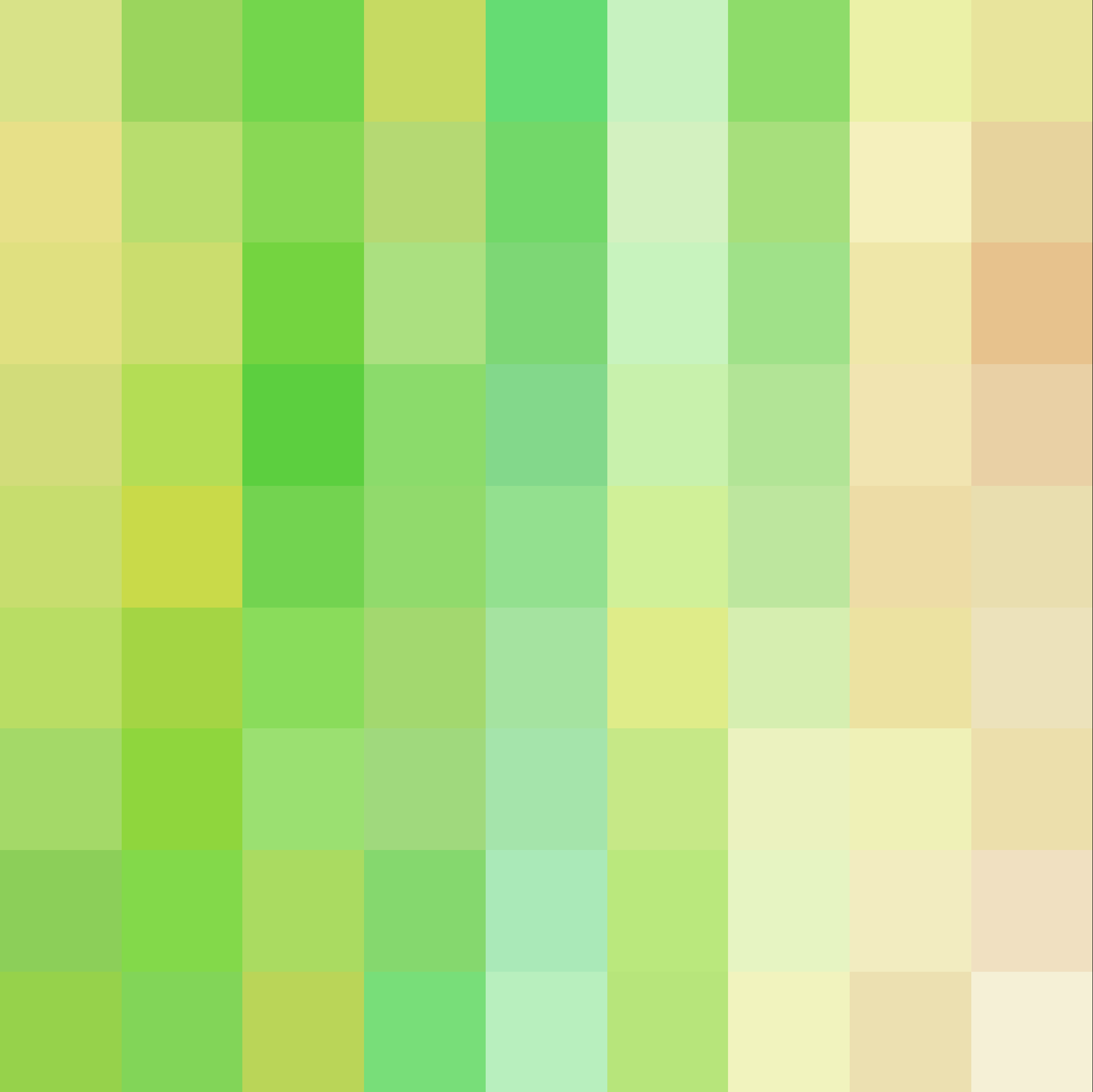
A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of lime, a bit of orange, a little bit of blue, a little bit of cyan, a little bit of purple, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of indigo in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has some cyan, some blue, some magenta, a bit of violet, a little bit of indigo, and a little bit of purple in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has quite some yellow, a little bit of lime, and a little bit of orange in it.
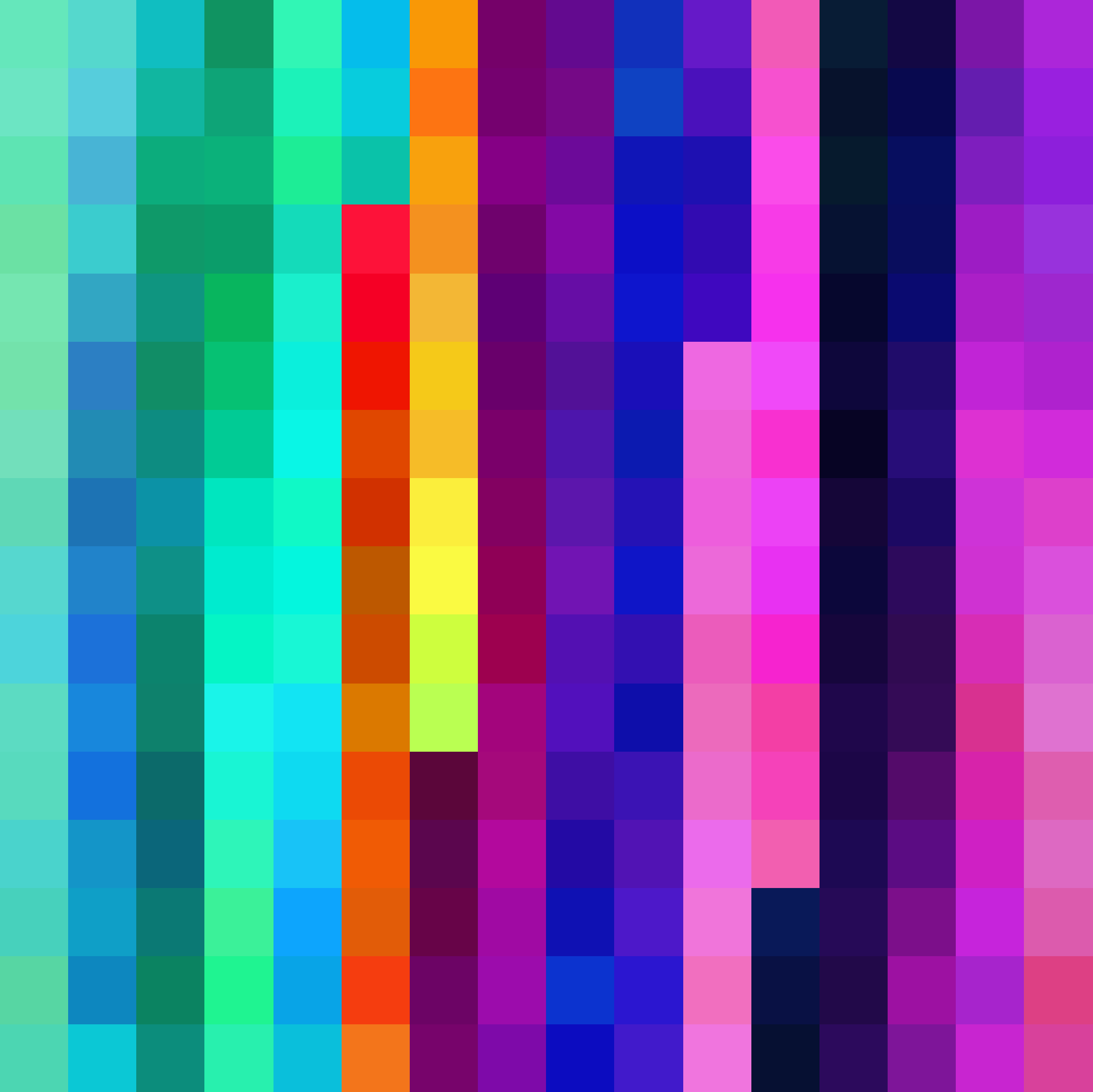
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly orange, and it also has quite some red, a bit of green, and a little bit of yellow in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has some indigo, some green, a bit of cyan, a little bit of purple, a little bit of violet, and a tiny bit of red in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some purple, some blue, some indigo, a little bit of rose, a little bit of violet, and a little bit of red in it.
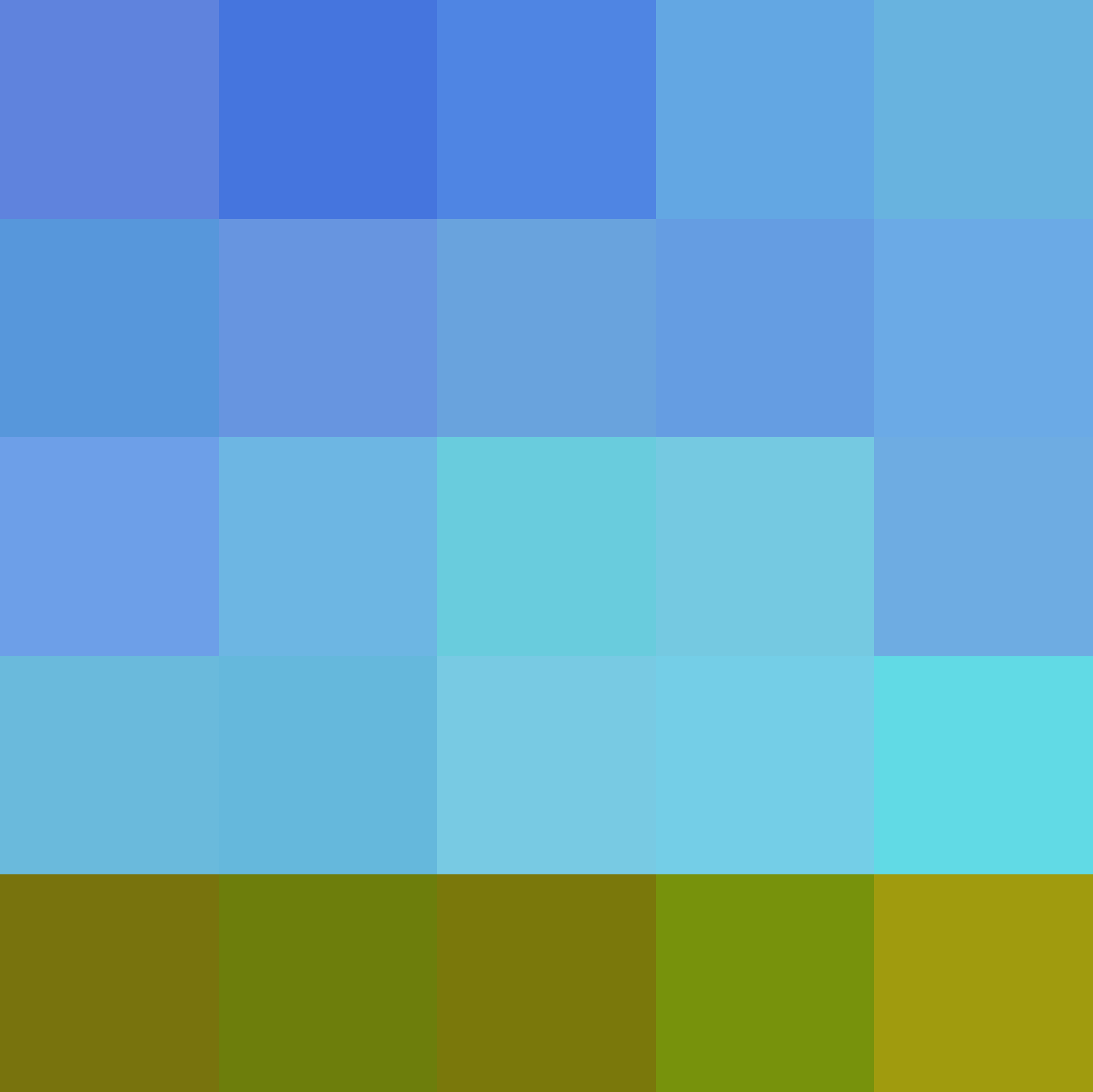
The very, very colourful gradient in this 16 by 16 pixel grid is mostly magenta, and it also has some cyan, some blue, a bit of green, a bit of purple, a bit of indigo, a little bit of orange, a little bit of violet, a tiny bit of red, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of lime in it.
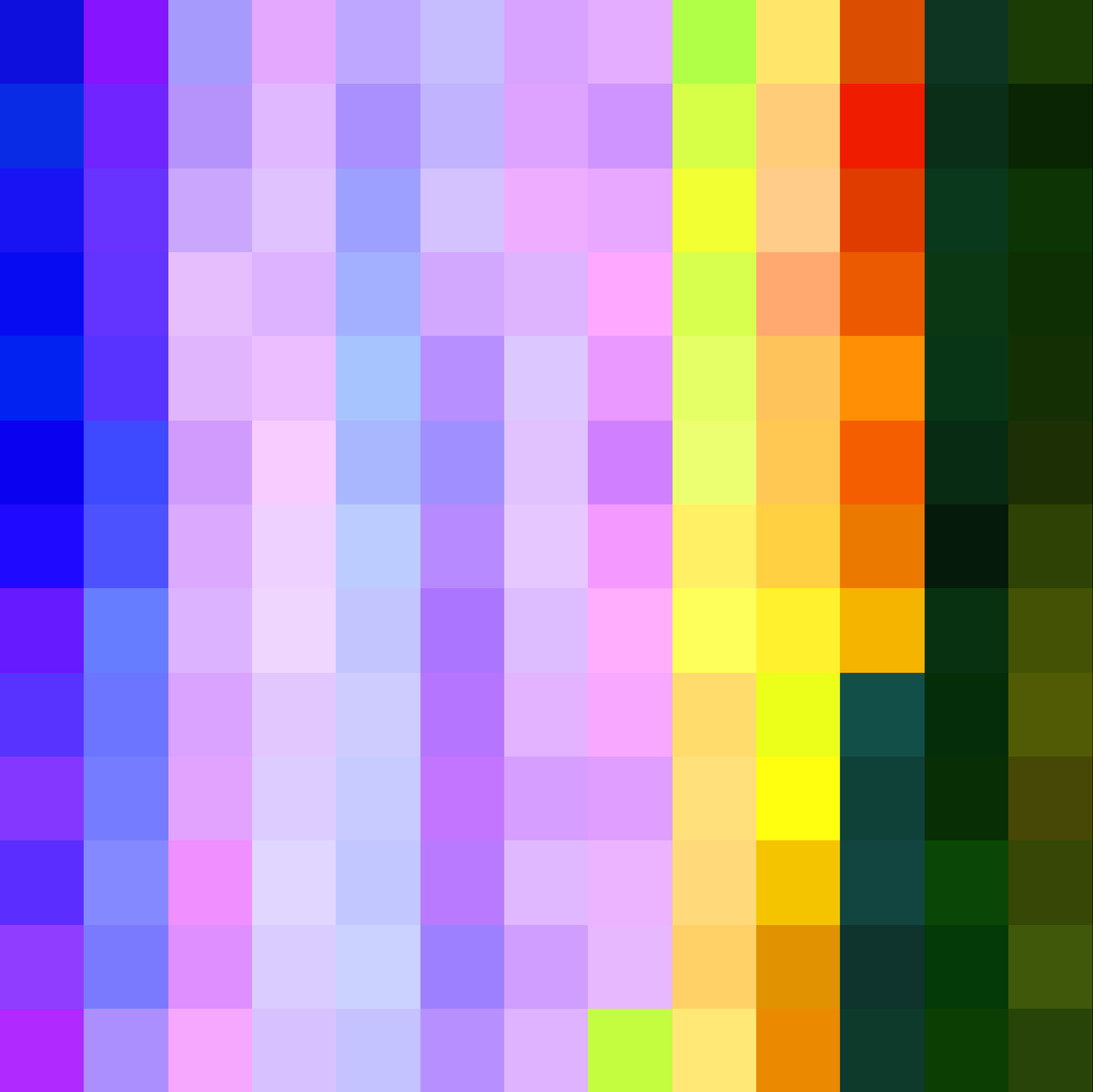
This two tone gradient, generated in this 6 by 6 pixel grid, is mostly red, and it also has quite some orange in it.
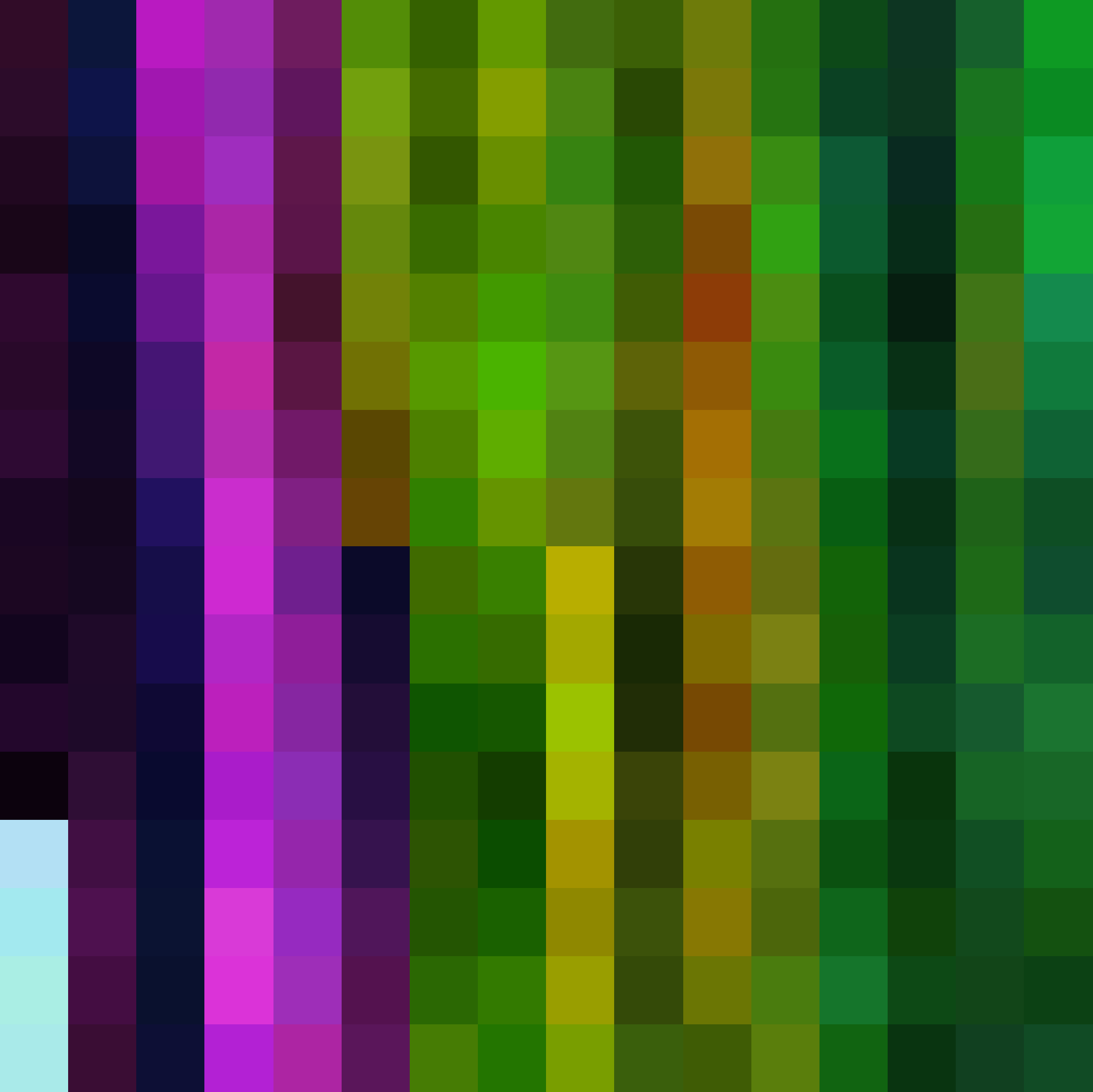
There's a pixel gradient in this 5 by 5 grid. It is mostly blue, and it also has some cyan, some yellow, and a little bit of lime in it.

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

A very colourful grid of 169 blocks. It's mostly indigo, but it also has quite some blue, some purple, some violet, a bit of magenta, a little bit of cyan, and a tiny bit of green in it.

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

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has some yellow, some orange, some red, and a little bit of lime 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