100 random pixel gradients
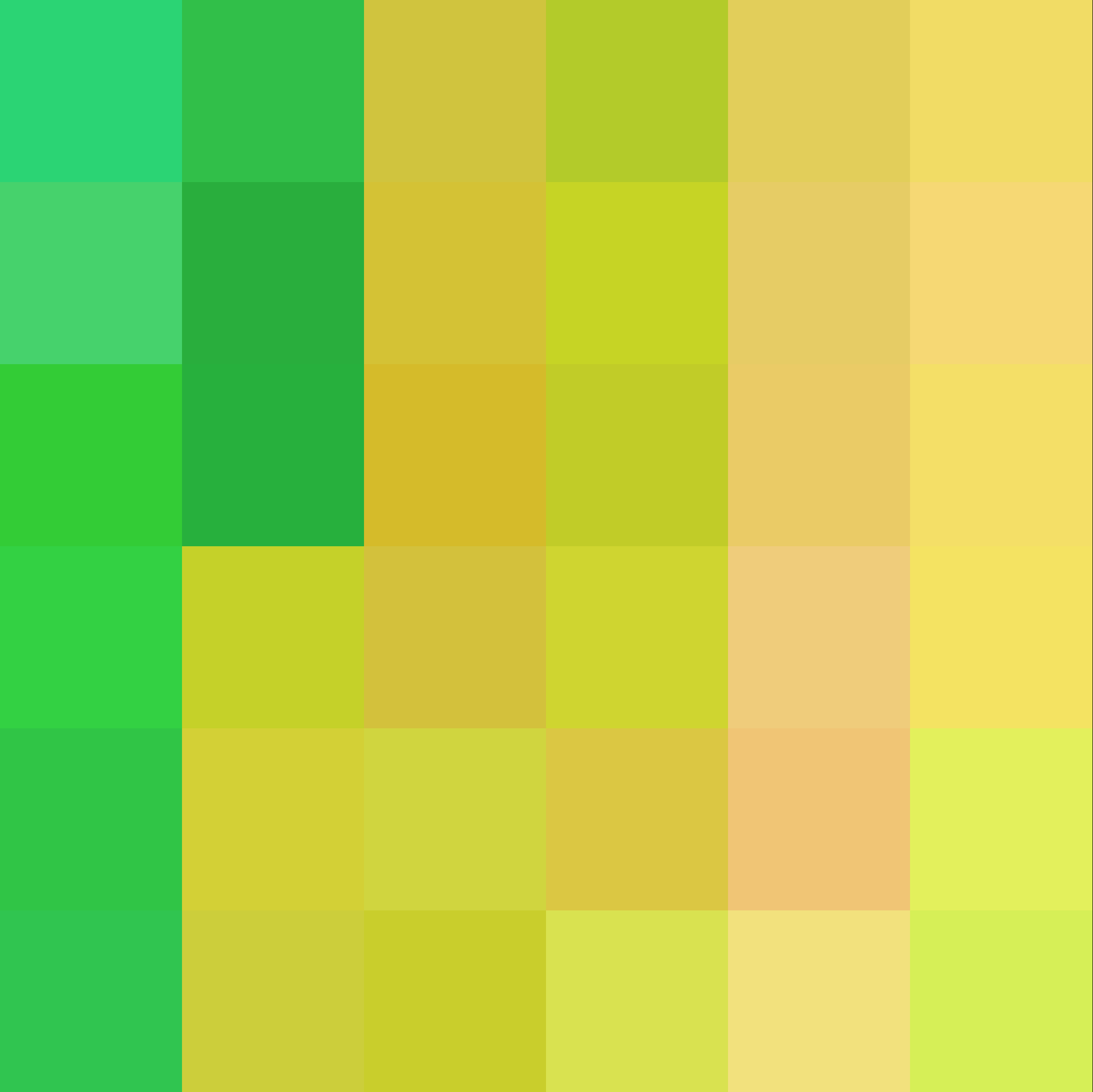
Vasilis van Gemert – 31-07-2023

The cells in this 10 by 10 pixel grid form a two tone gradient. It is mostly red, and it also has quite some orange in it.

A grid of 121 blocks. It's mostly yellow, and it also has quite some green, some lime, and a bit of orange in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly yellow, but it also has quite some green, and a little bit of orange in it.

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

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly yellow, and it also has quite some green, a bit of orange, and a little bit of lime in it.
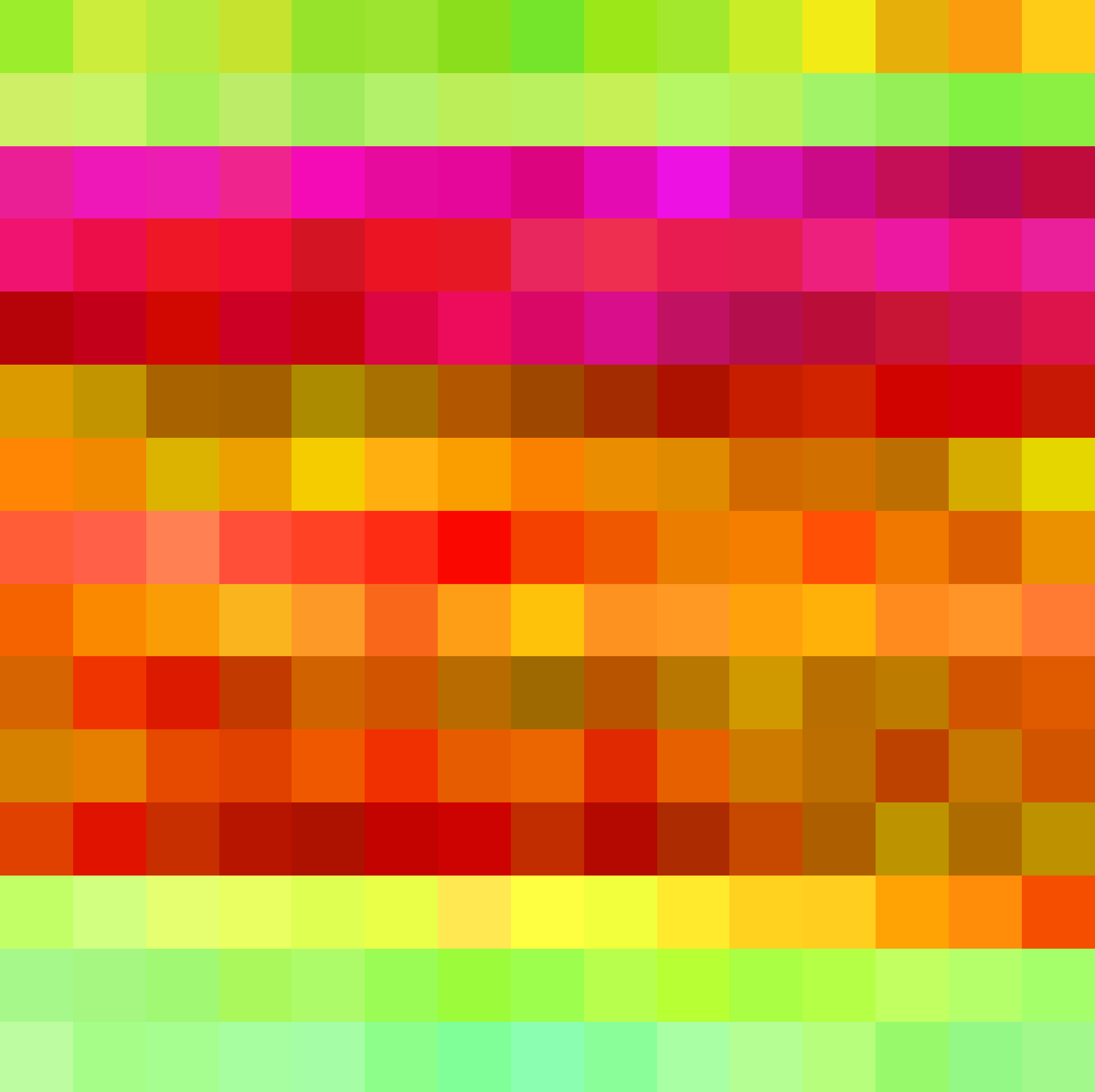
A very colourful grid of 225 blocks. It's mostly orange, and it also has quite some green, some red, a bit of yellow, a bit of rose, a little bit of magenta, and a little bit of lime in it.
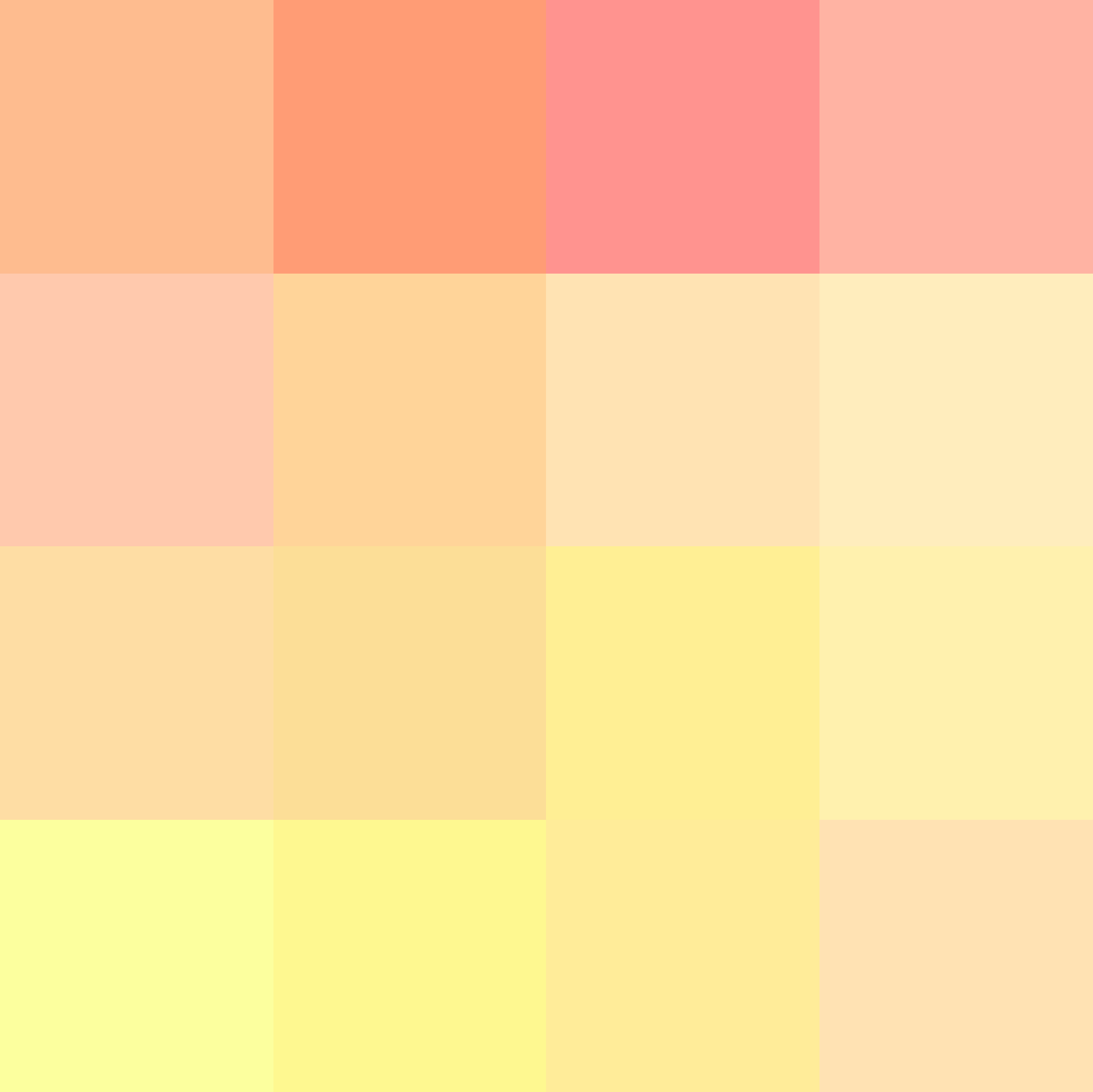
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, but it also has quite some yellow, and some red in it.
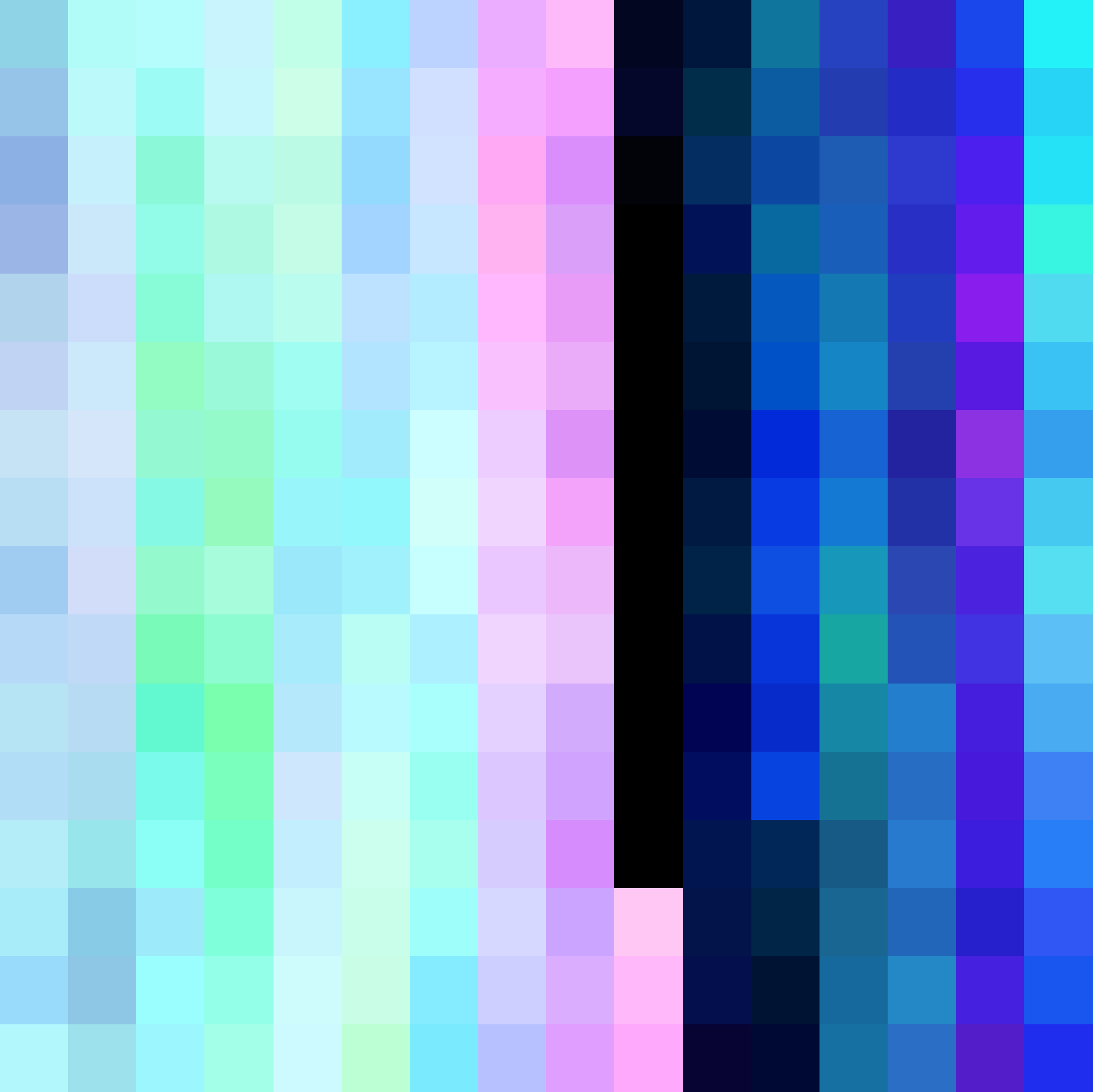
The very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has quite some cyan, a bit of green, a bit of indigo, a bit of purple, a little bit of magenta, and a tiny bit of violet in it.

Here's a 16 by 16 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, some green, a bit of yellow, and a little bit of lime in it.
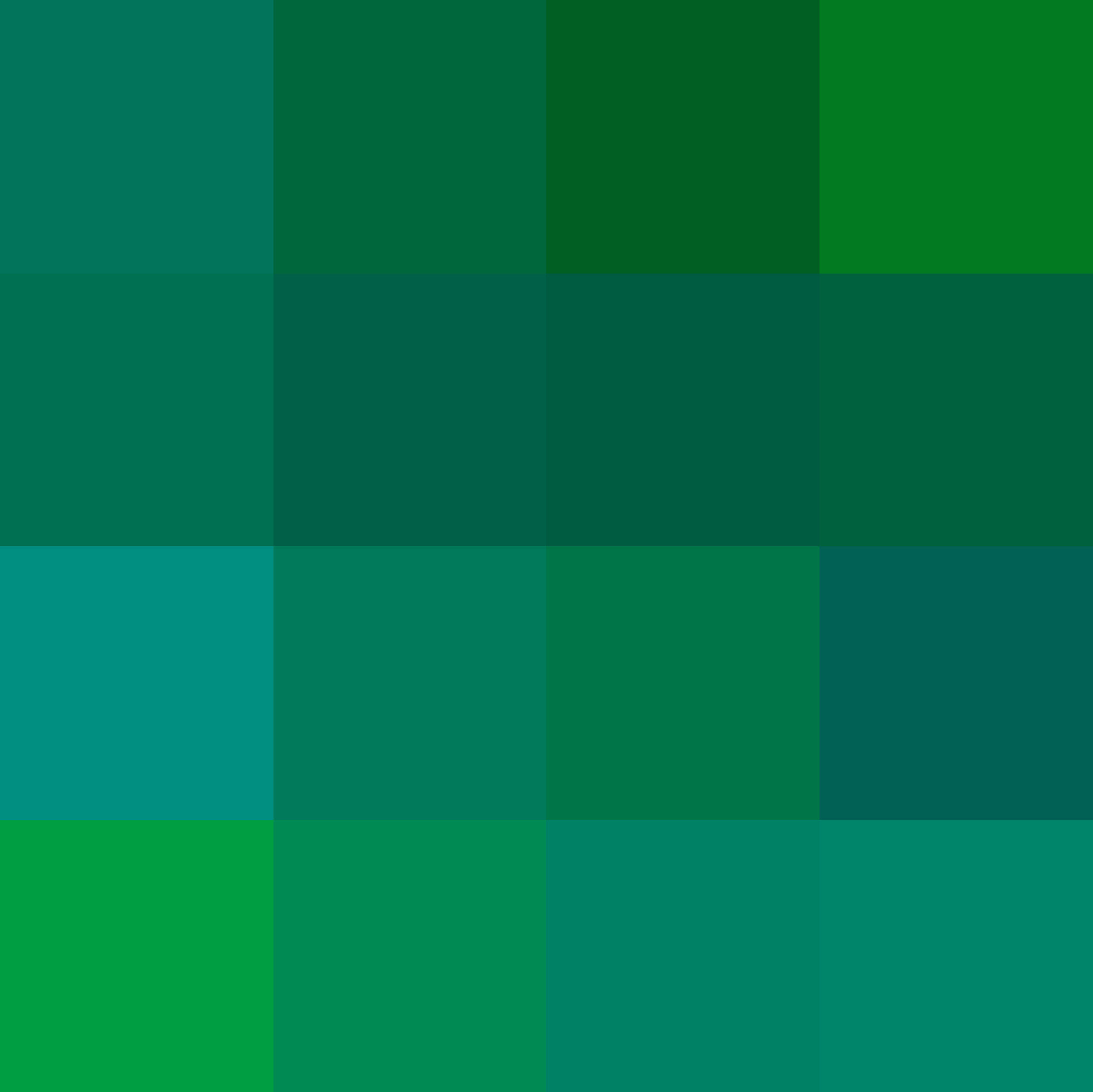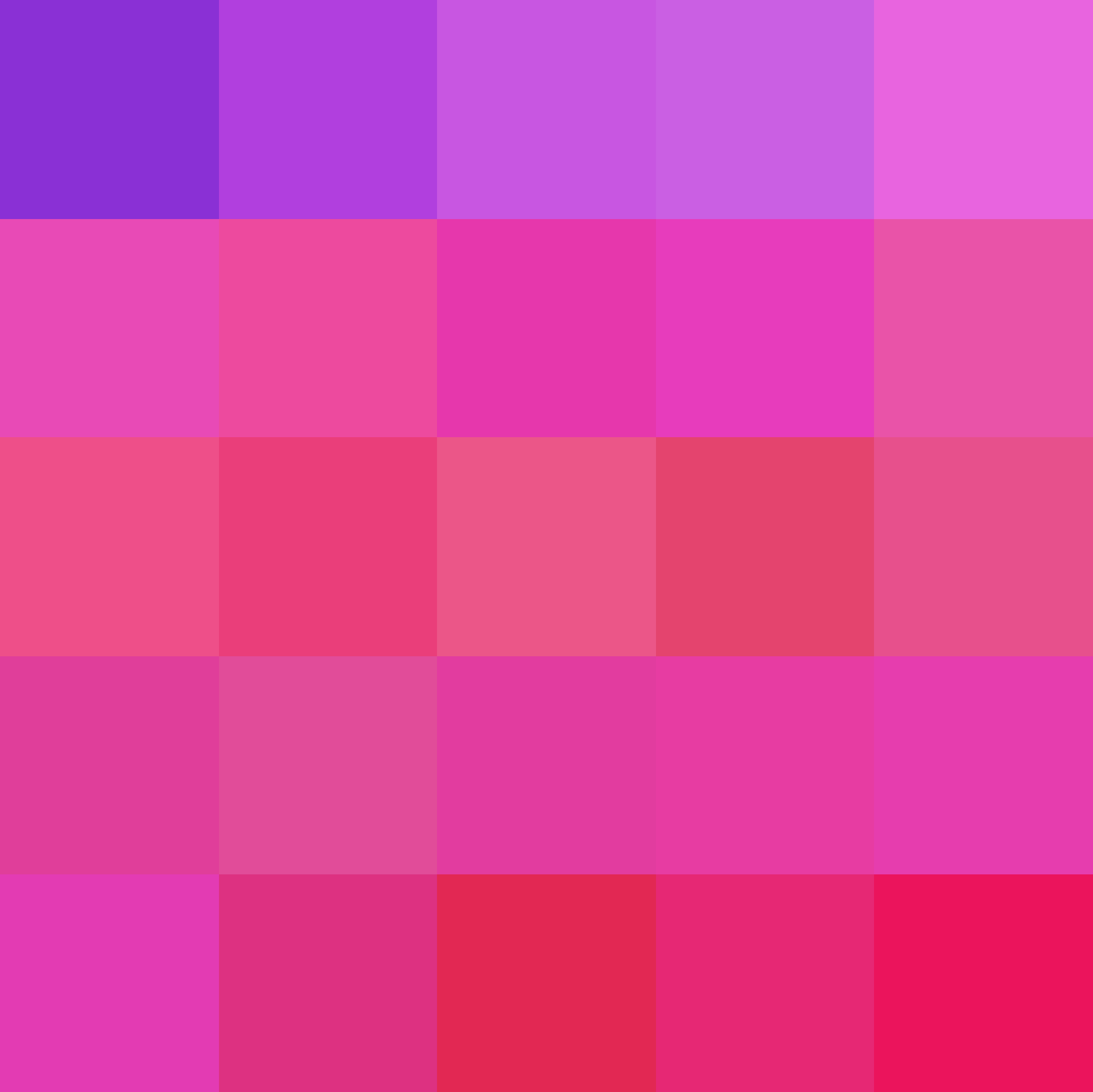
A two tone grid of 16 blocks. It's mostly green, but it also has a lot of cyan in it.
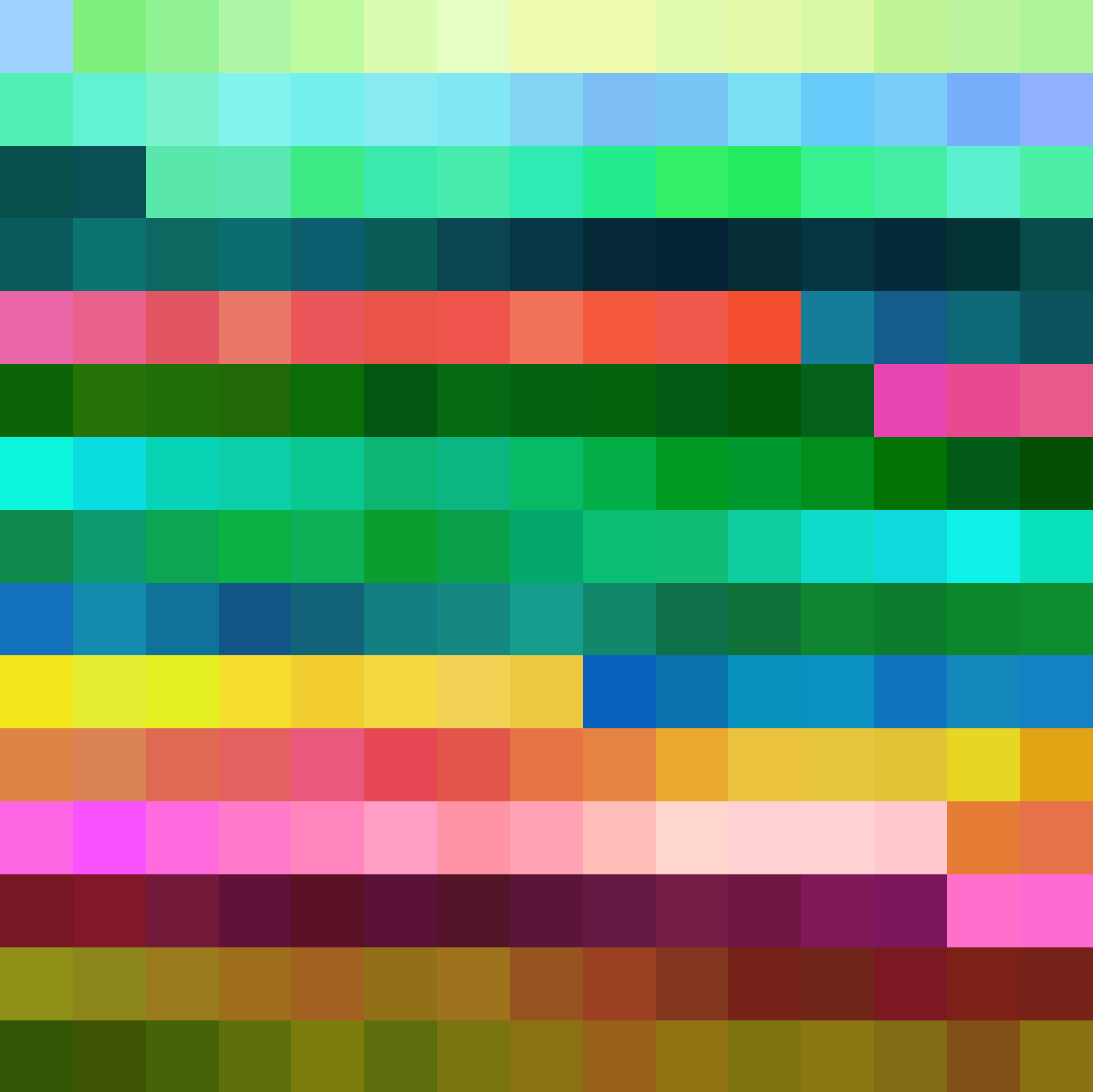
The very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some yellow, quite some orange, some lime, a bit of red, and a tiny bit of cyan in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has some orange, and a little bit of yellow in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly rose, and it also has quite some magenta, some purple, and a little bit of red in it.
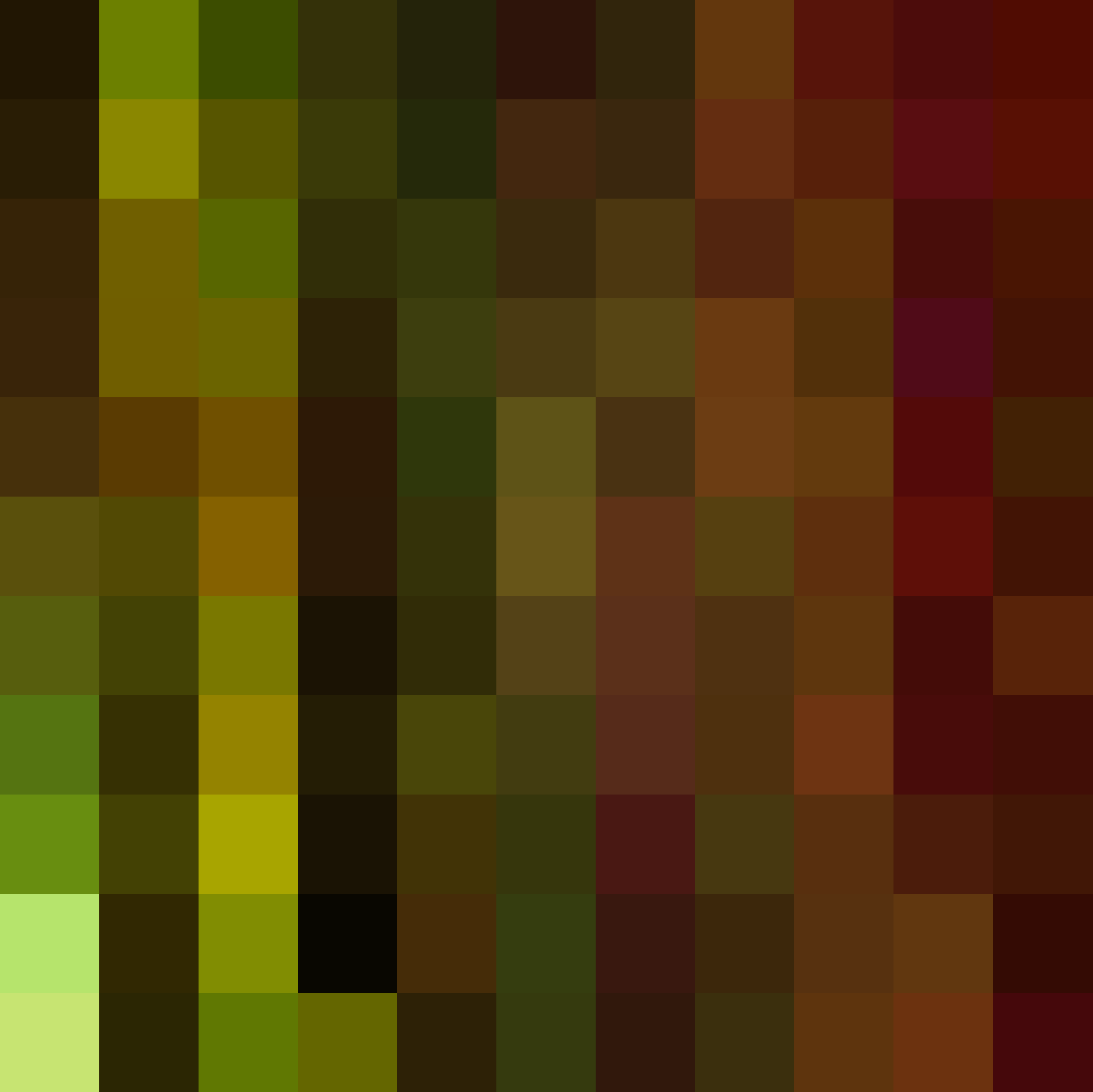
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has some cyan, some red, some yellow, some blue, a bit of orange, a little bit of rose, a little bit of magenta, and a tiny bit of lime in it.
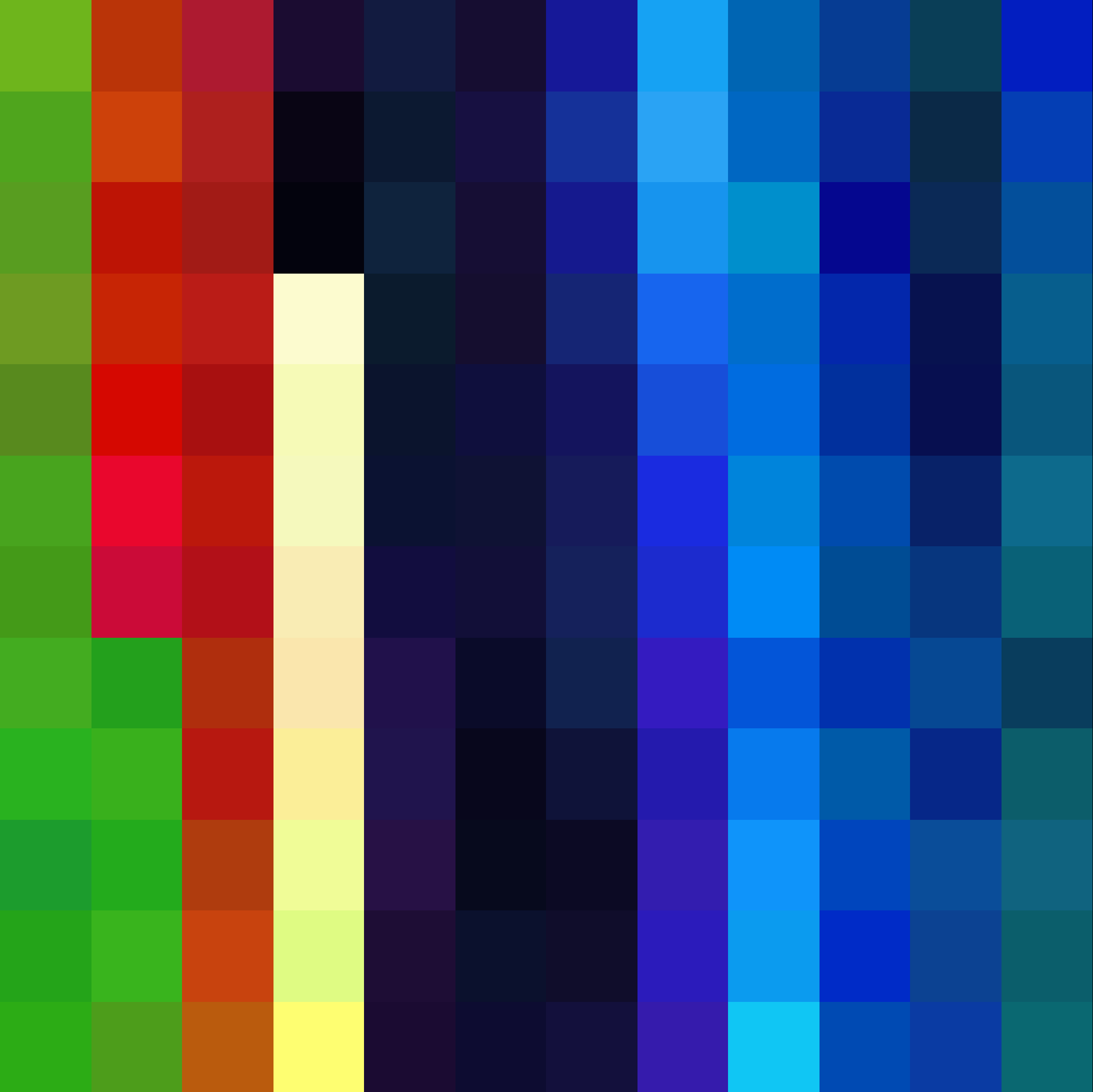
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, and a little bit of yellow in it.
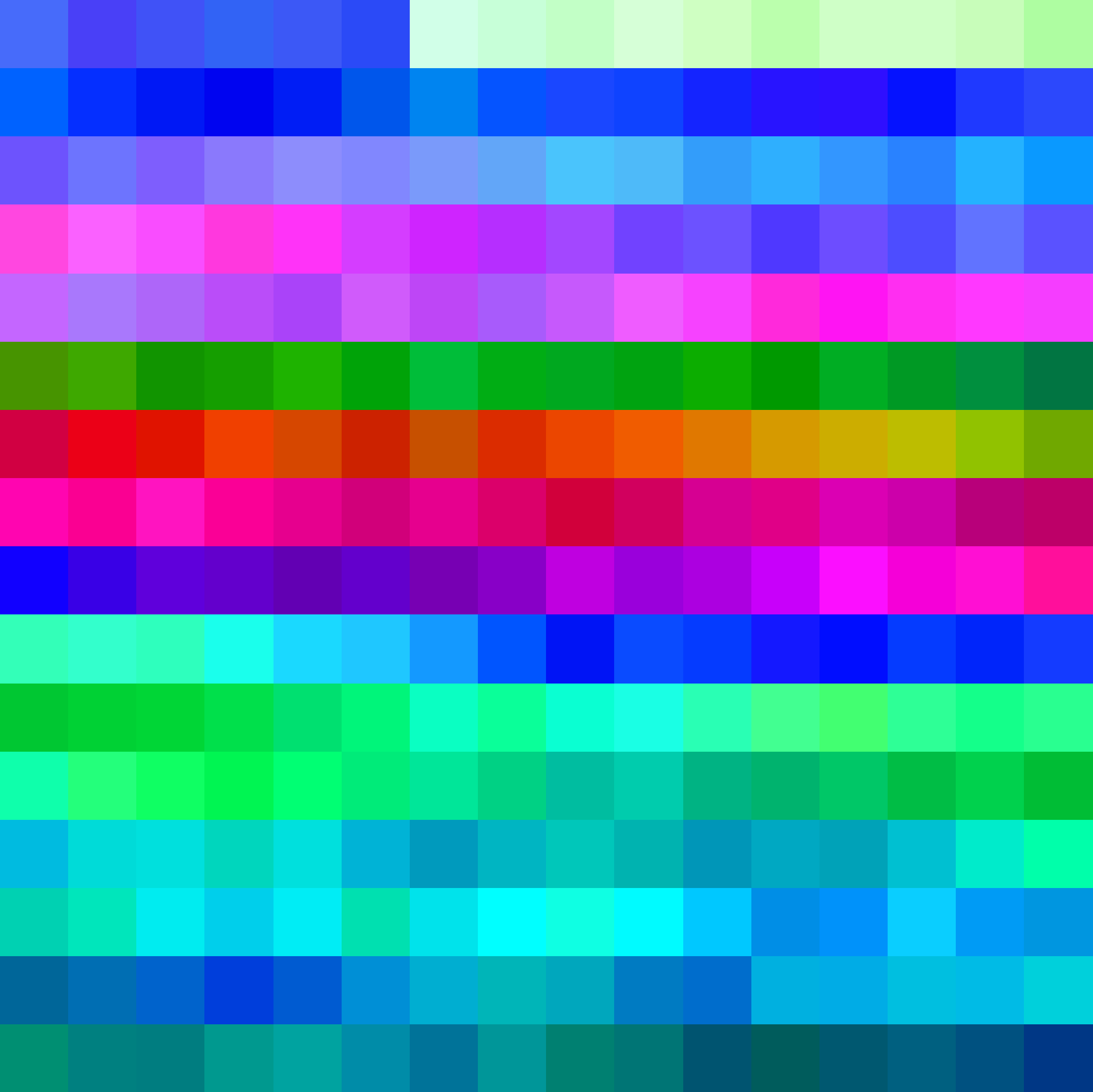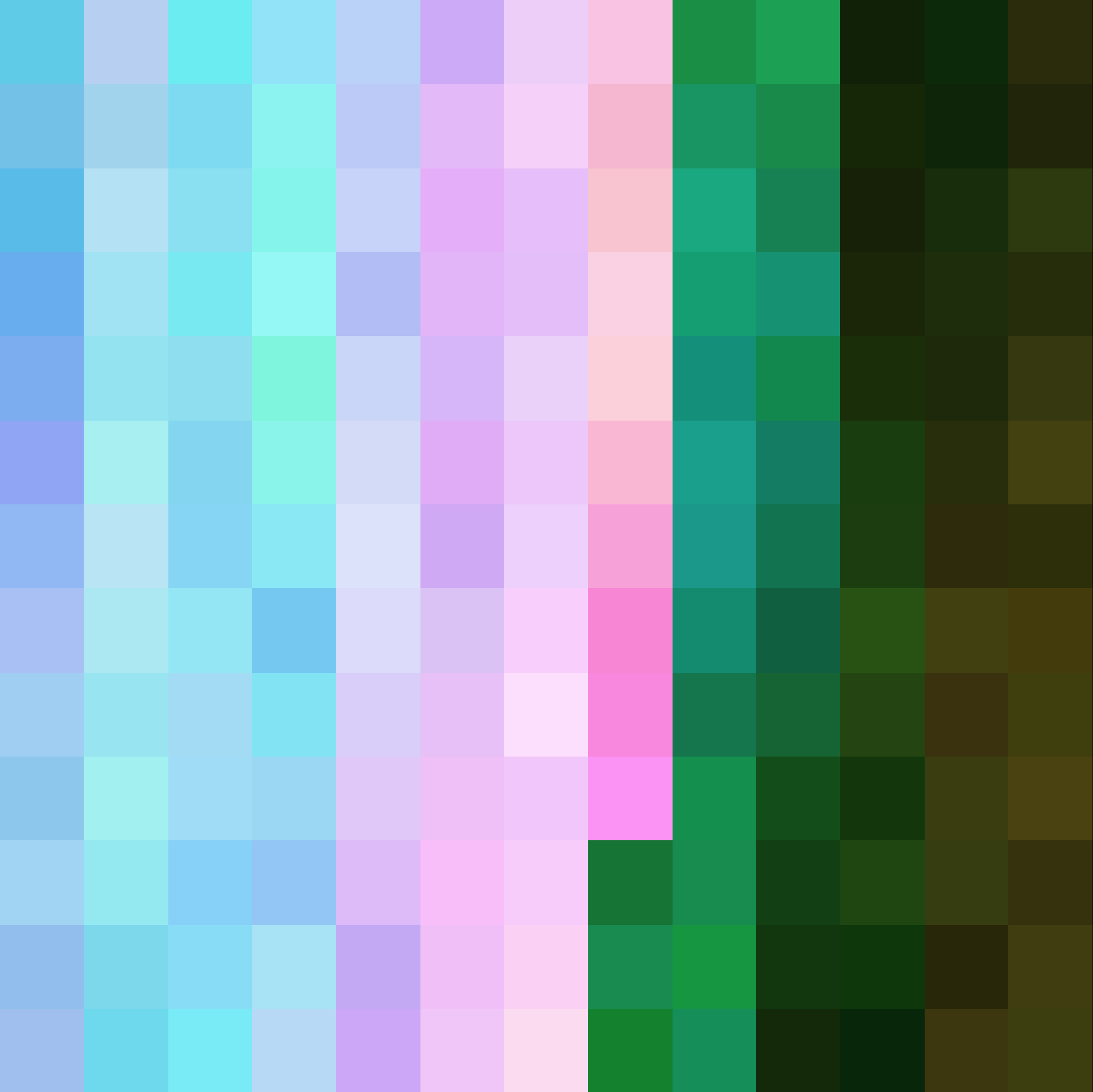
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, and it also has some blue, some green, a little bit of magenta, a little bit of indigo, a little bit of purple, a little bit of orange, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.

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

The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has some indigo, some green, a bit of red, a little bit of yellow, a little bit of orange, a little bit of cyan, a little bit of violet, and a tiny bit of lime in it.
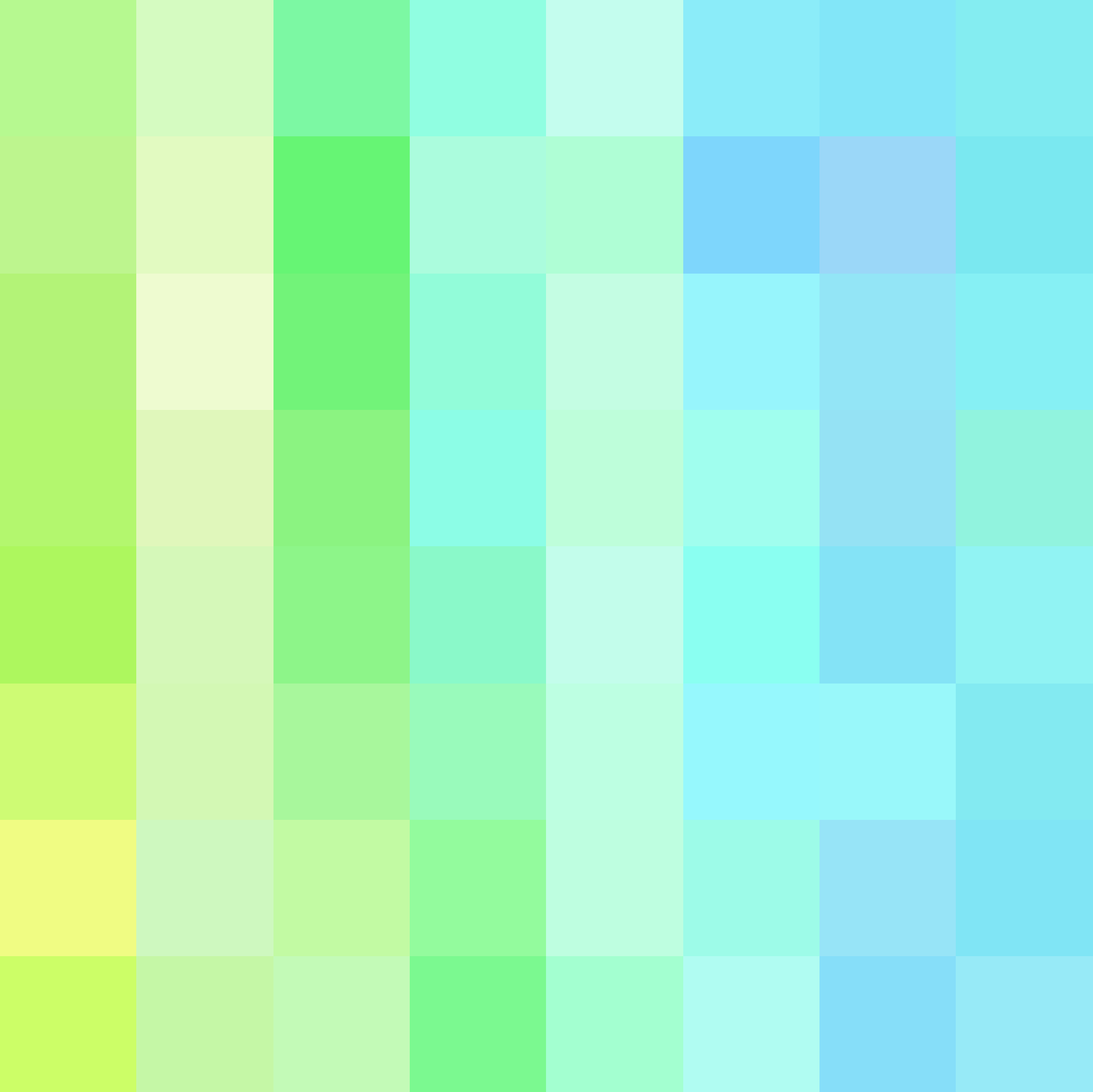
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, some yellow, a bit of purple, a bit of magenta, a little bit of violet, a tiny bit of rose, a tiny bit of indigo, a tiny bit of red, and a tiny bit of lime in it.
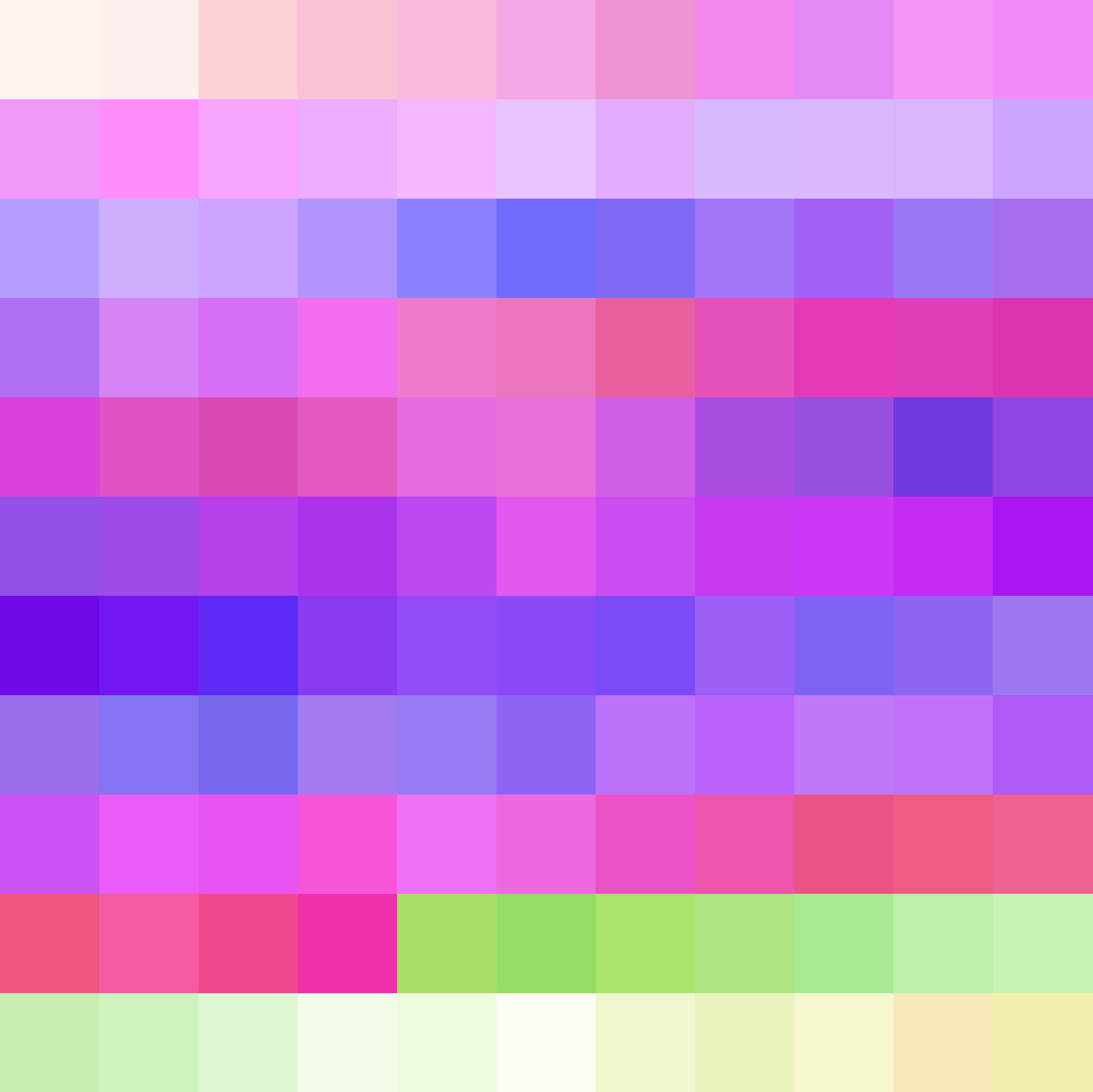
This colourful pixel gradient—it is 11 cells wide,
11 cells high—is mostly red, but it also has some
green, a little bit of yellow, a tiny bit of orange,
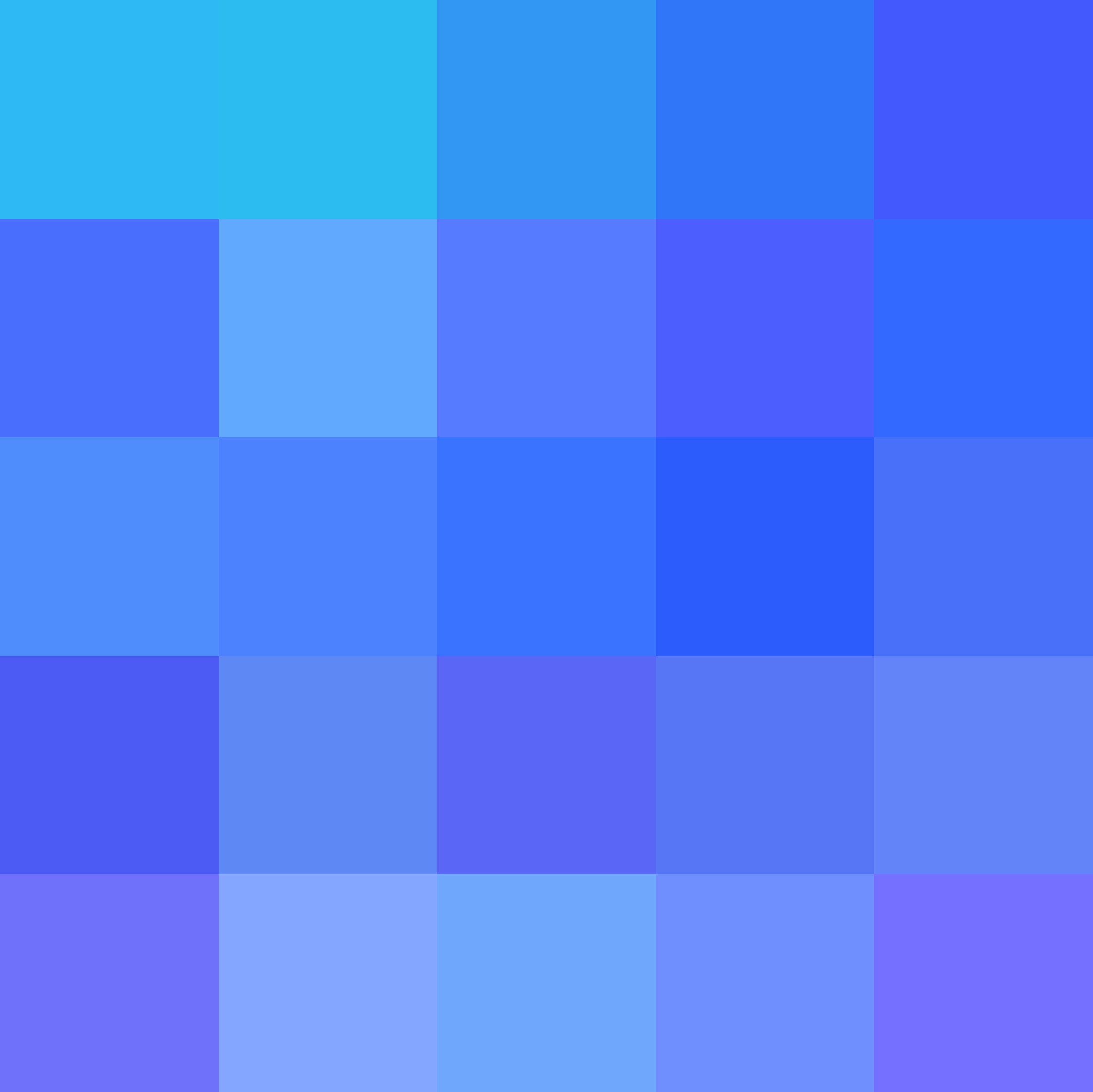and a tiny bit of lime in it.

A monochrome grid of 25 blocks. It's green.

An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a little bit of blue, a tiny bit of yellow, and a tiny bit of lime in it.
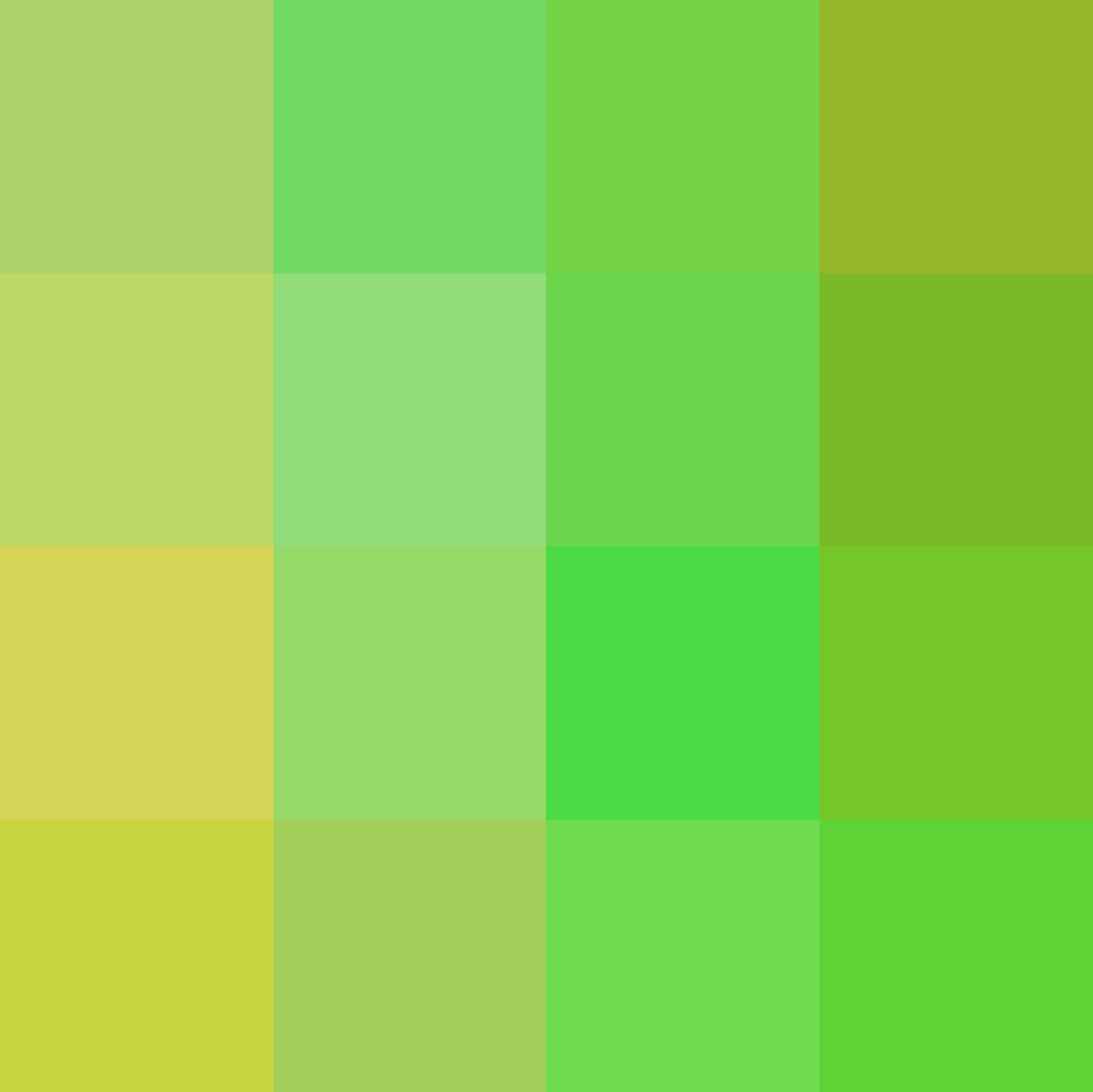
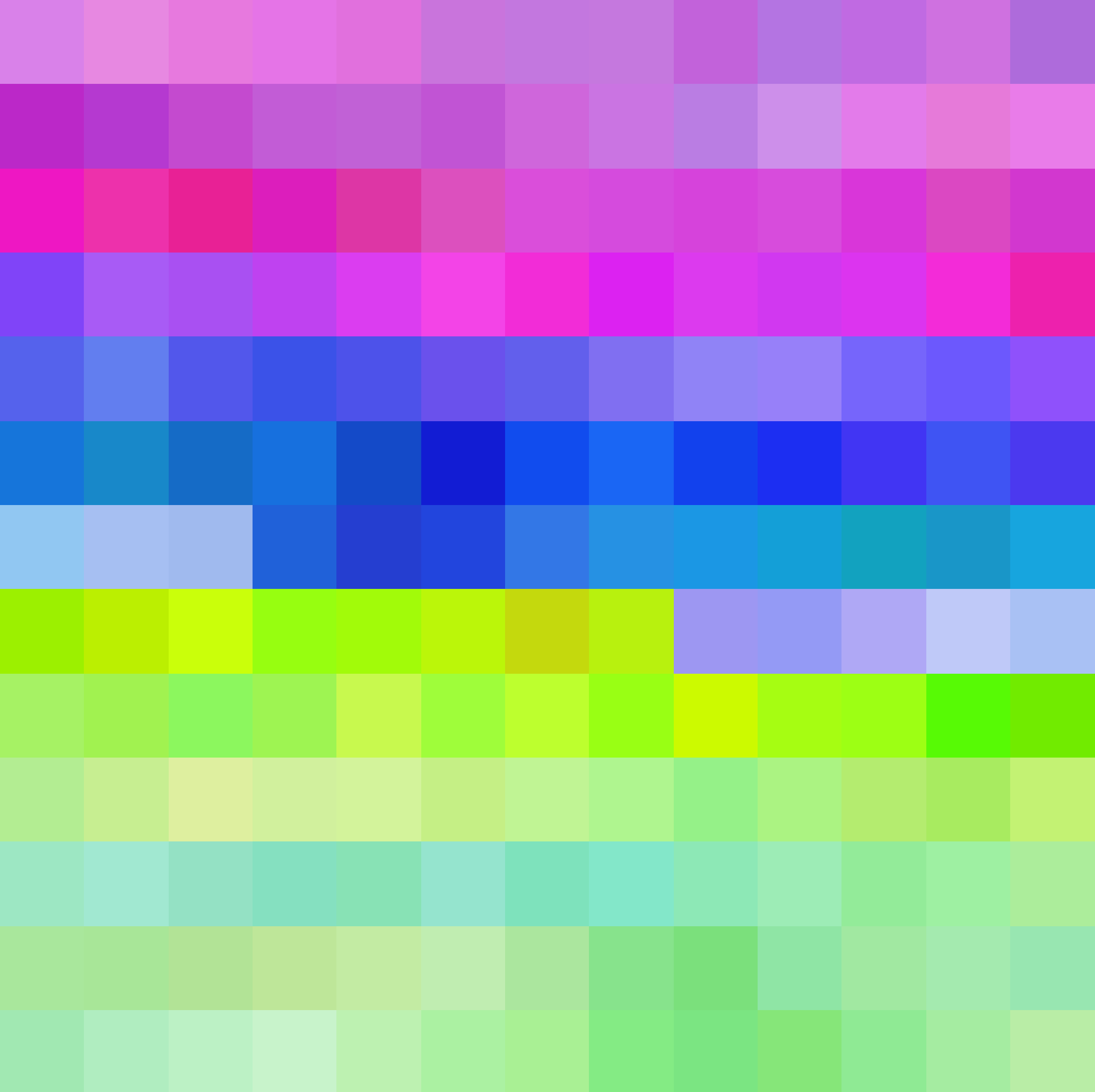The gradient in this 4 by 4 pixel grid is mostly green, and it also has some yellow, and some lime in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly blue, but it also has a little bit of indigo in it.

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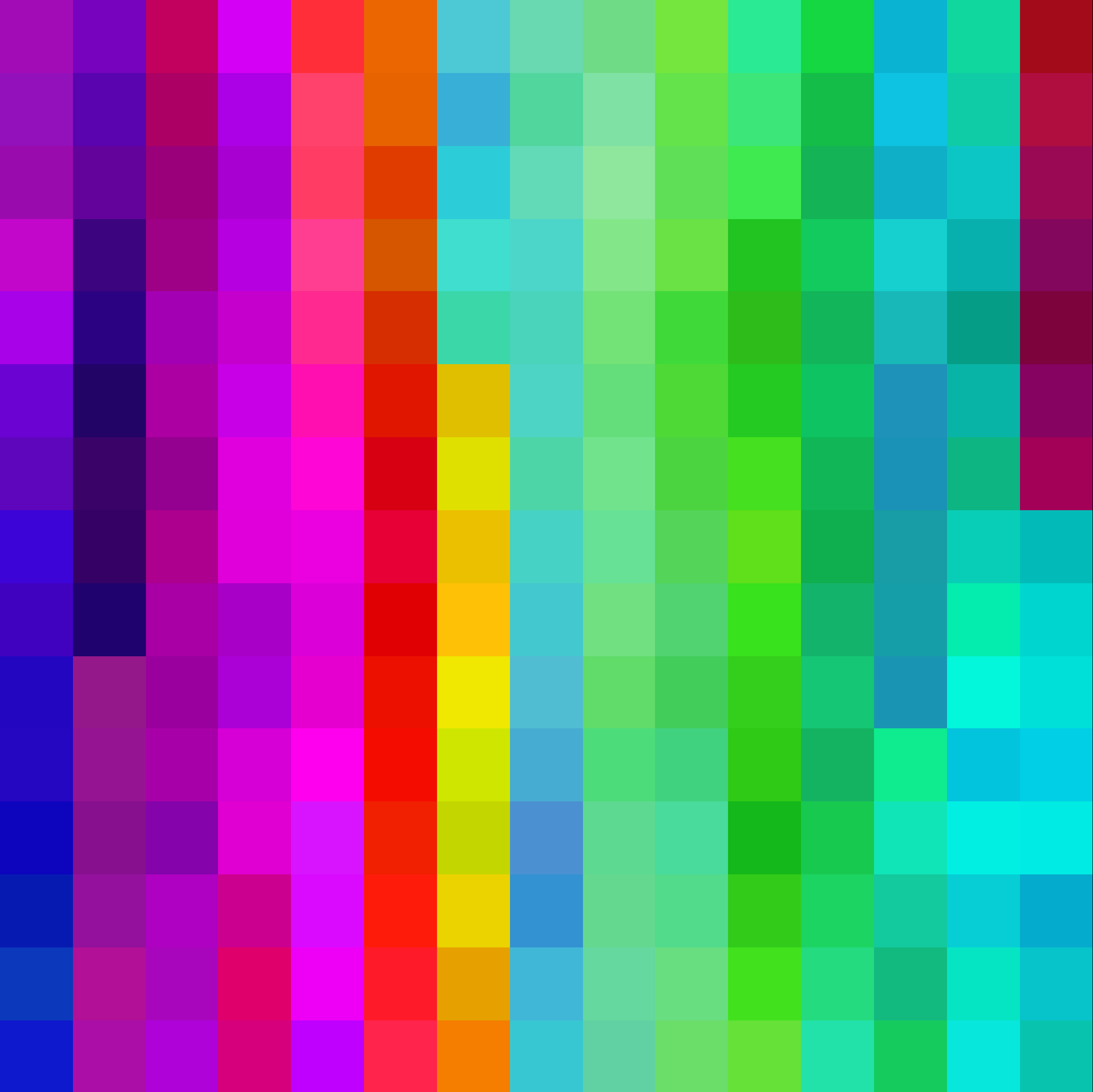
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some magenta, a bit of purple, a bit of red, a little bit of blue, a little bit of indigo, a little bit of rose, a little bit of orange, a little bit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

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some magenta, some blue, some purple, a bit of indigo, a little bit of lime, a tiny bit of violet, a tiny bit of cyan, and a tiny bit of yellow in it.
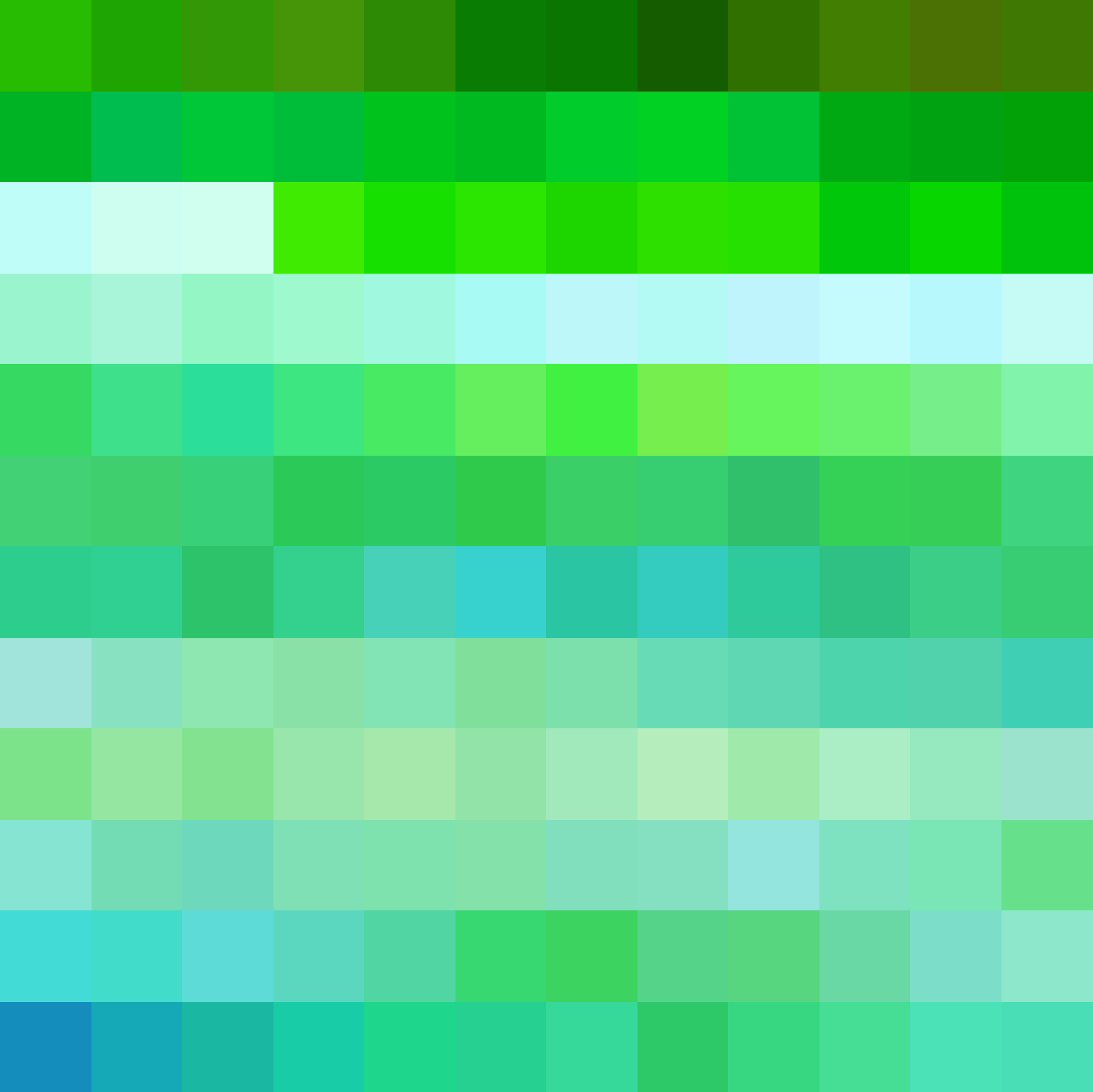
There's a pixel gradient in this 12 by 12 grid. It is mostly green, and it also has some cyan, and a tiny bit of blue in it.
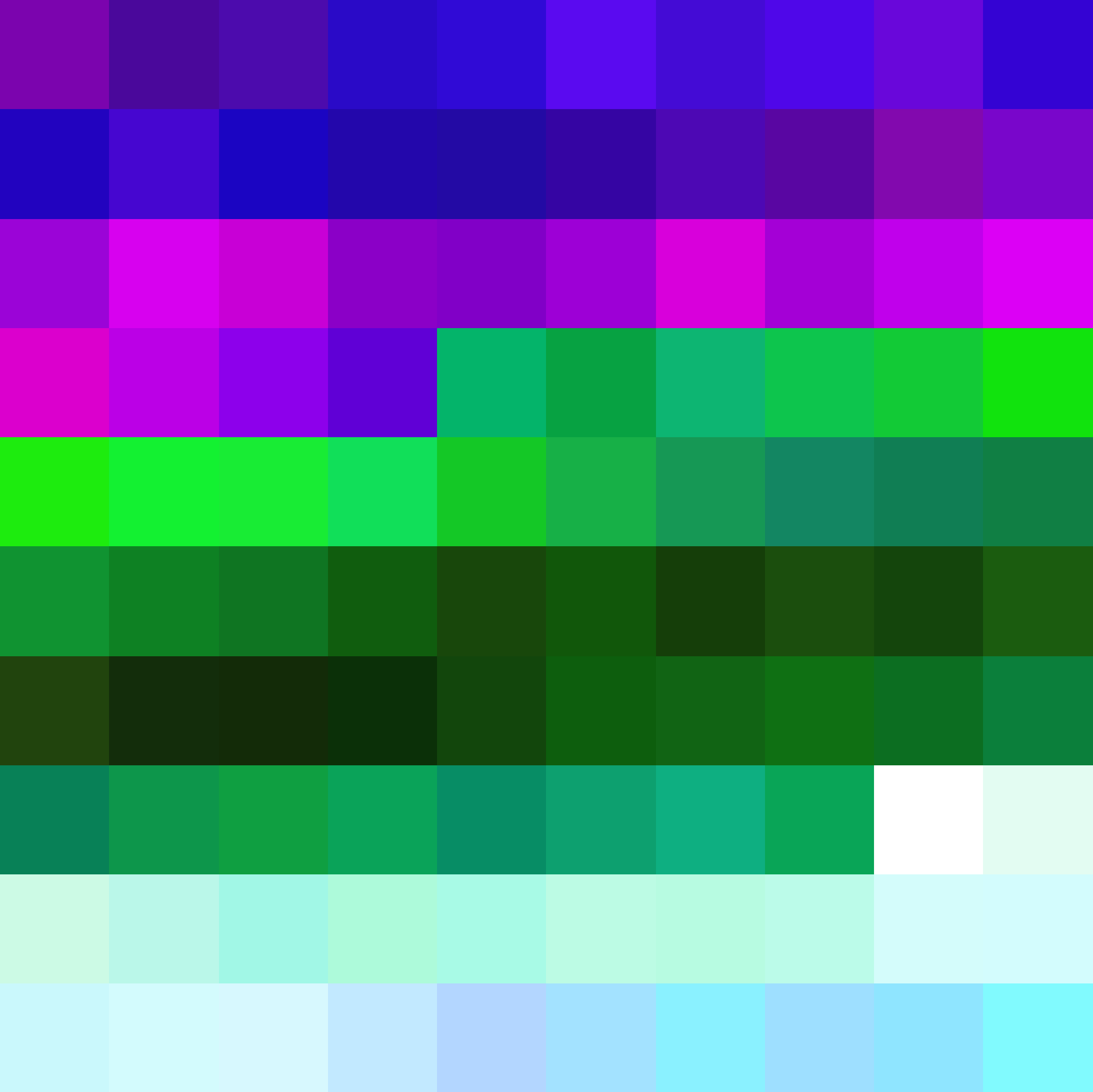
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has some purple, some indigo, a bit of cyan, a little bit of violet, a little bit of magenta, and a little bit of blue in it.
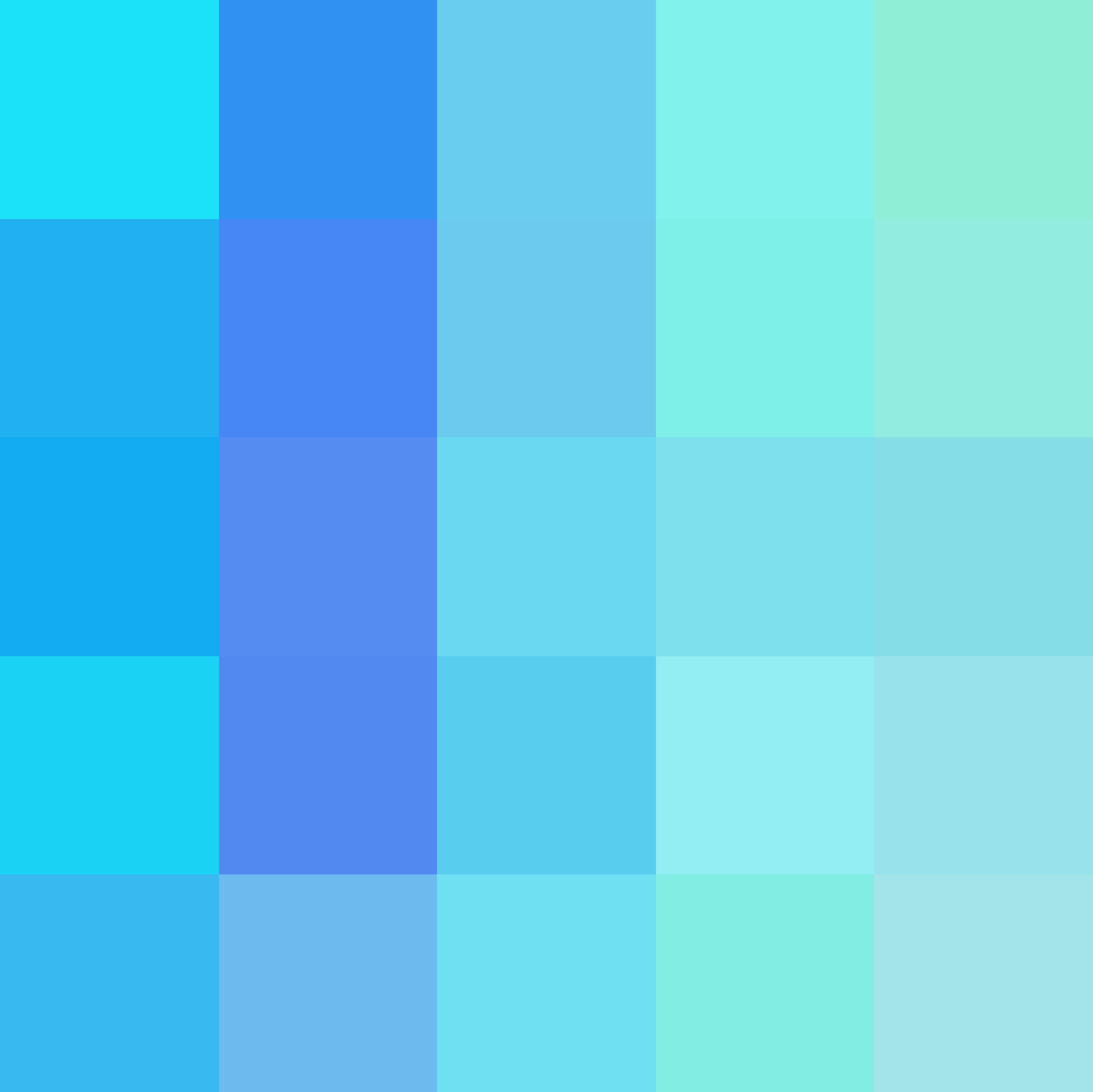
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some yellow, some cyan, a bit of lime, a little bit of orange, and a tiny bit of blue in it.

A very colourful grid of 169 blocks. It's mostly magenta, and it also has quite some rose, some purple, a bit of violet, a bit of red, a little bit of indigo, and a little bit of orange in it.

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

The two tone gradient in this 5 by 5 pixel grid is mostly cyan, and it also has quite some blue in it.
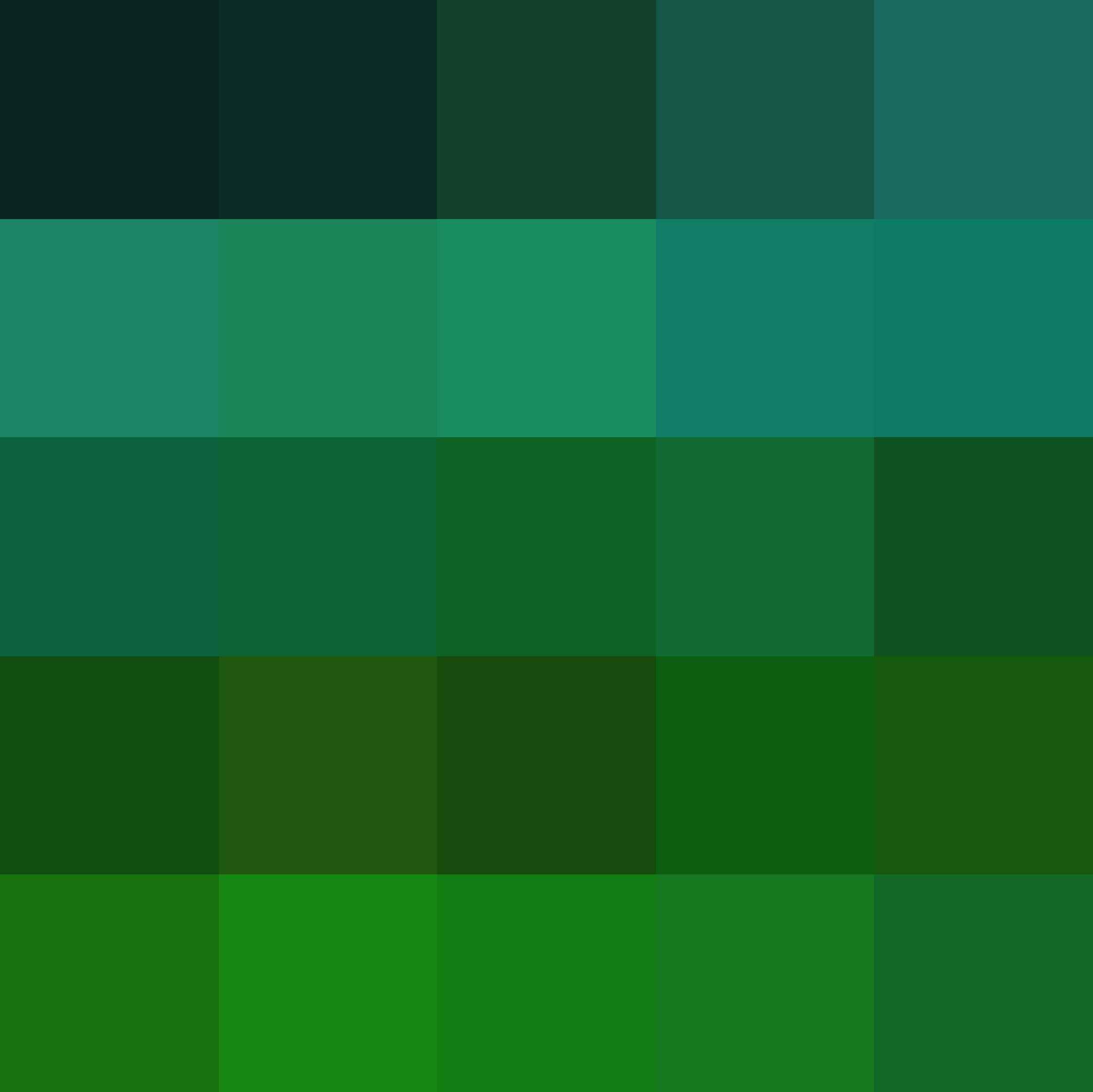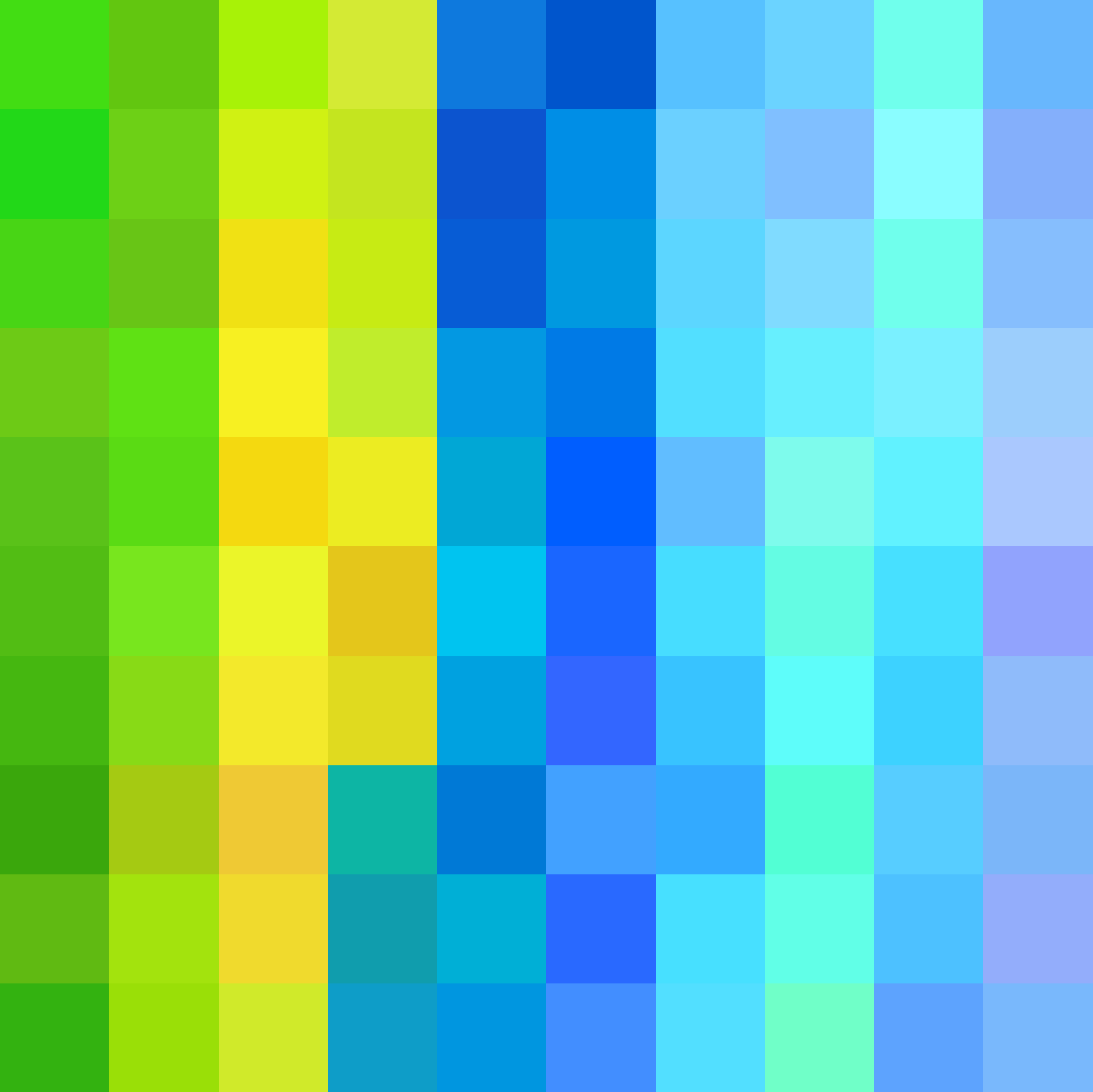
The two tone gradient in this 5 by 5 pixel grid is mostly green, and it also has quite some cyan in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some red, quite some rose, and a little bit of purple in it.

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

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

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly yellow, and it also has quite some orange, some lime, a bit of red, and a little bit of green in it.
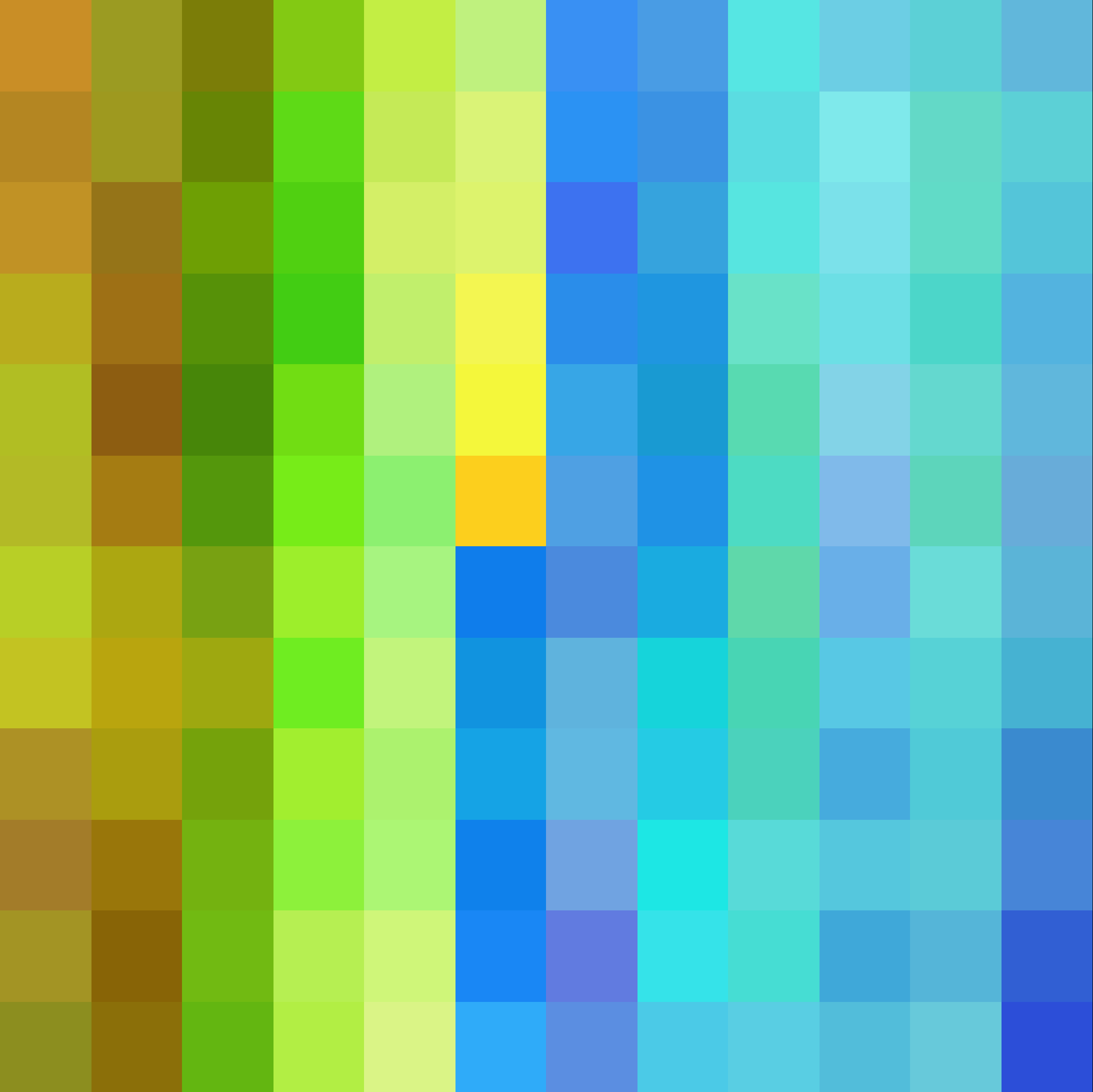
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has quite some cyan, some green, some yellow, a bit of orange, and a bit of lime in it.
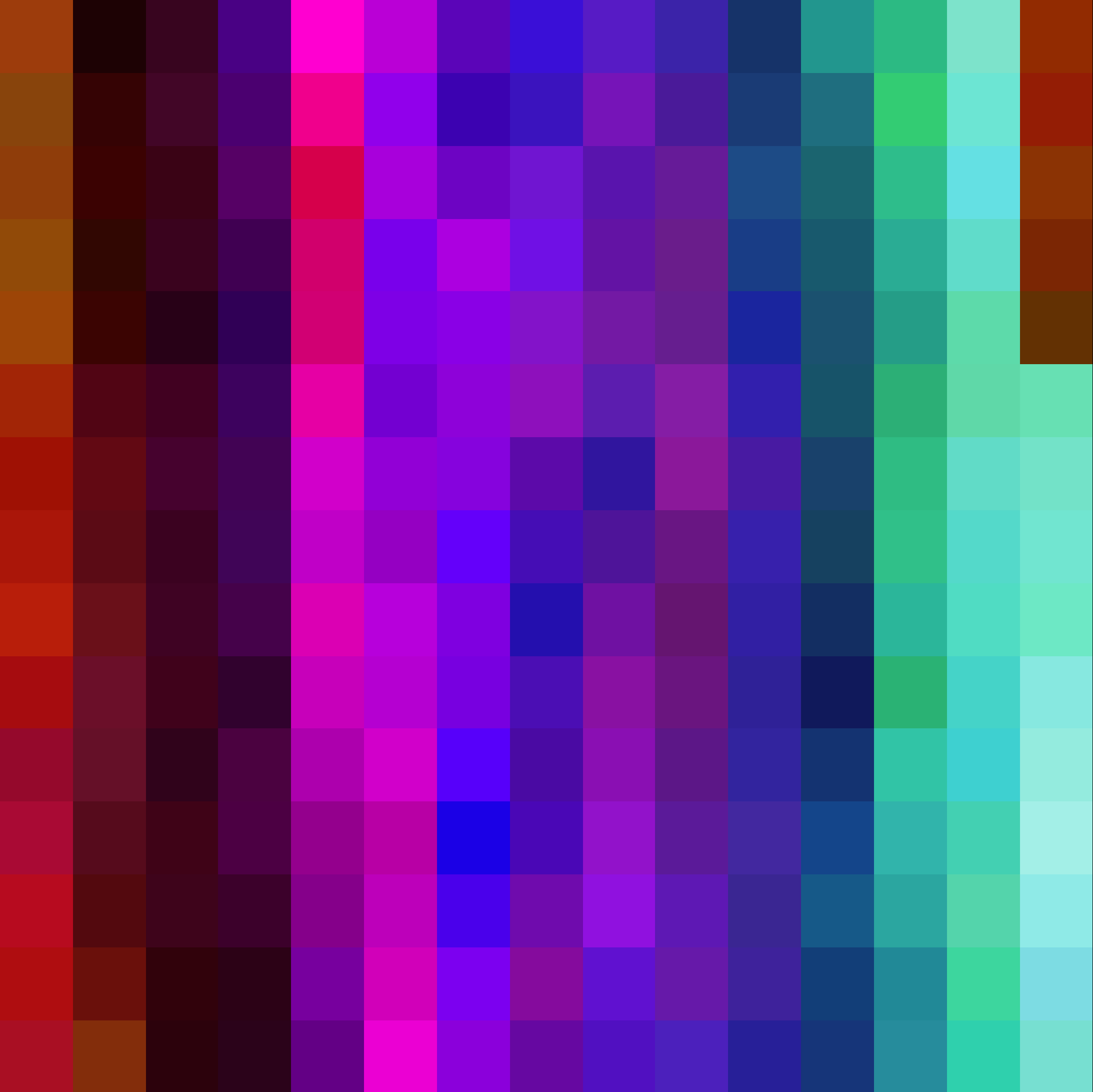
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some cyan, s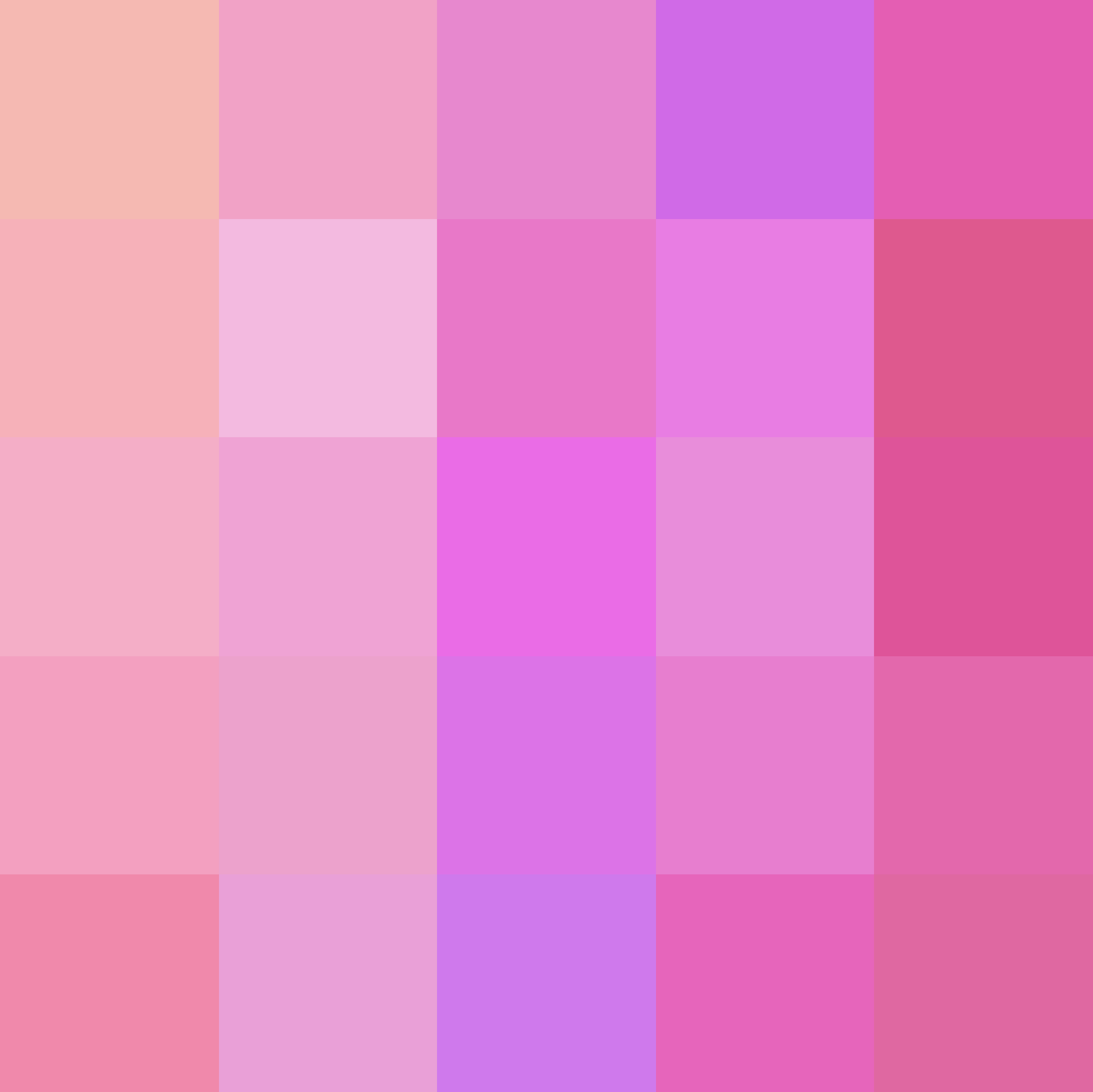ome magenta, some red, a bit of indigo, a bit of rose, a bit of blue, a bit of violet, a little bit of green, and a little bit of orange in it.

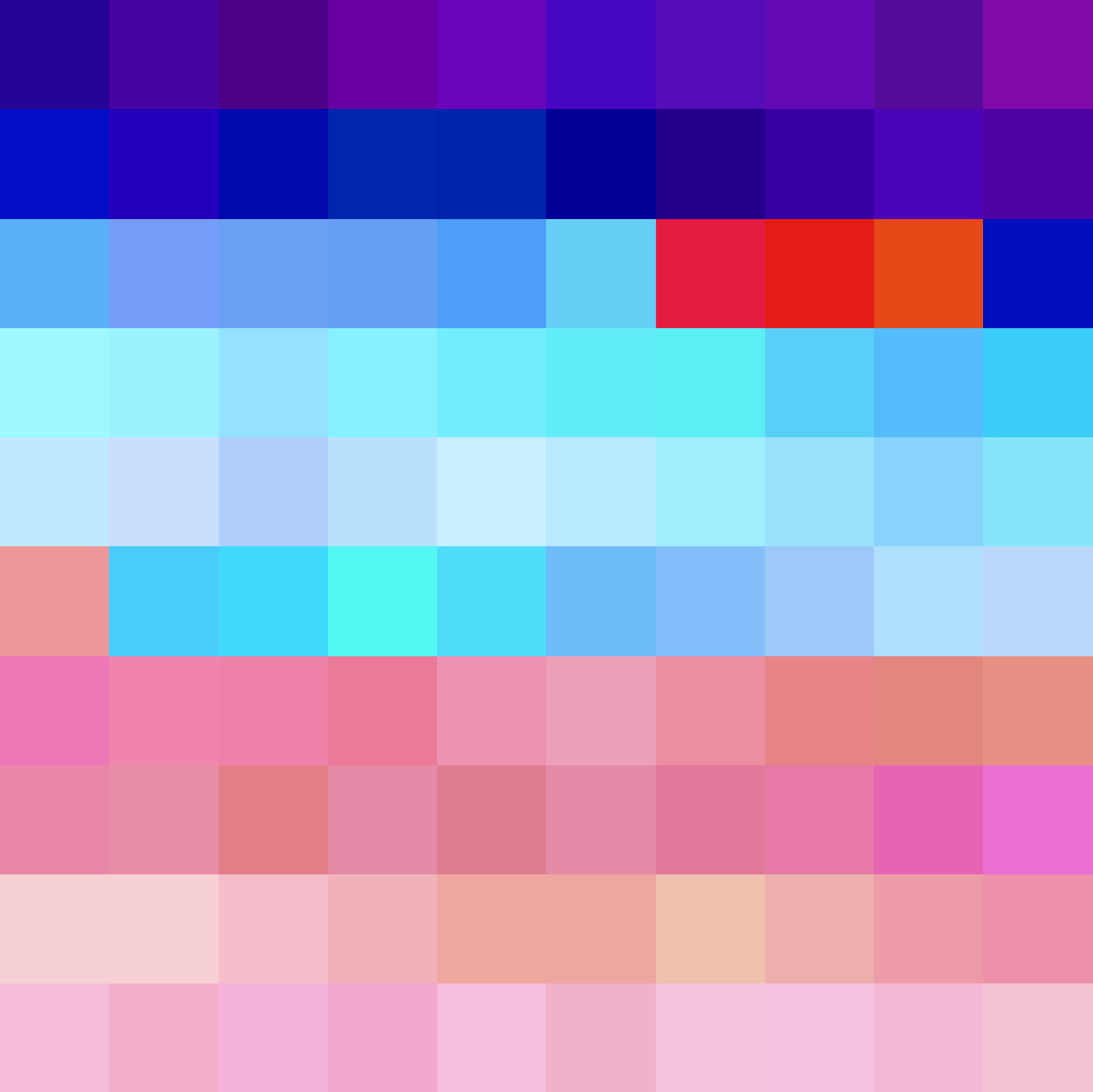The monochrome gradient in this 5 by 5 pixel grid is red.

A grid with 36 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has some orange, some lime, a little bit of purple, a little bit of green, a little bit of cyan, a little bit of violet, and a little bit of indigo in it.

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

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, a bit of yellow, a bit of green, a little bit of magenta, a little bit of purple, a tiny bit of lime, and a tiny bit of rose in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some blue, some cyan, a little bit of purple, a little bit of indigo, a little bit of violet, and a tiny bit of orange in it.
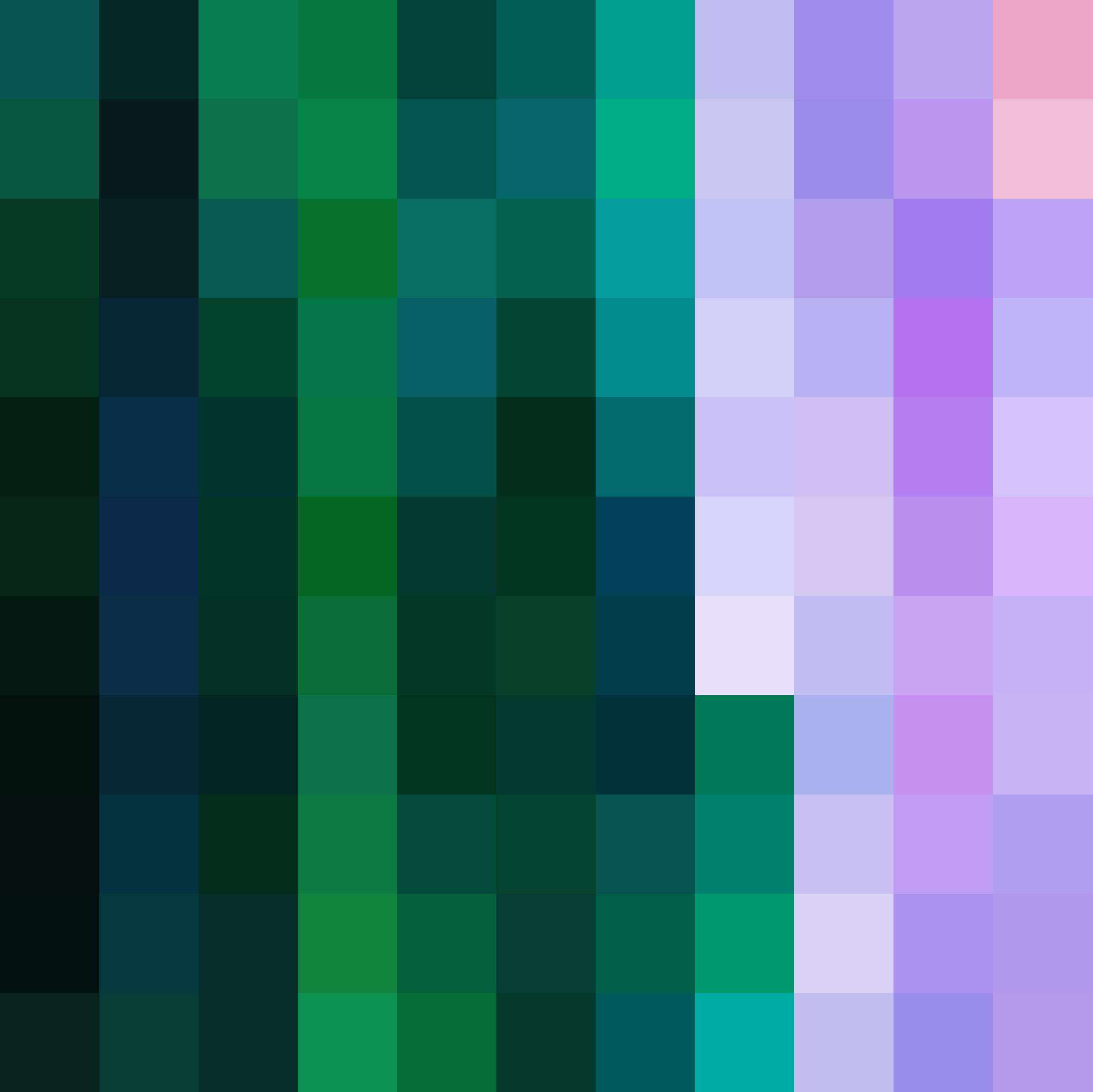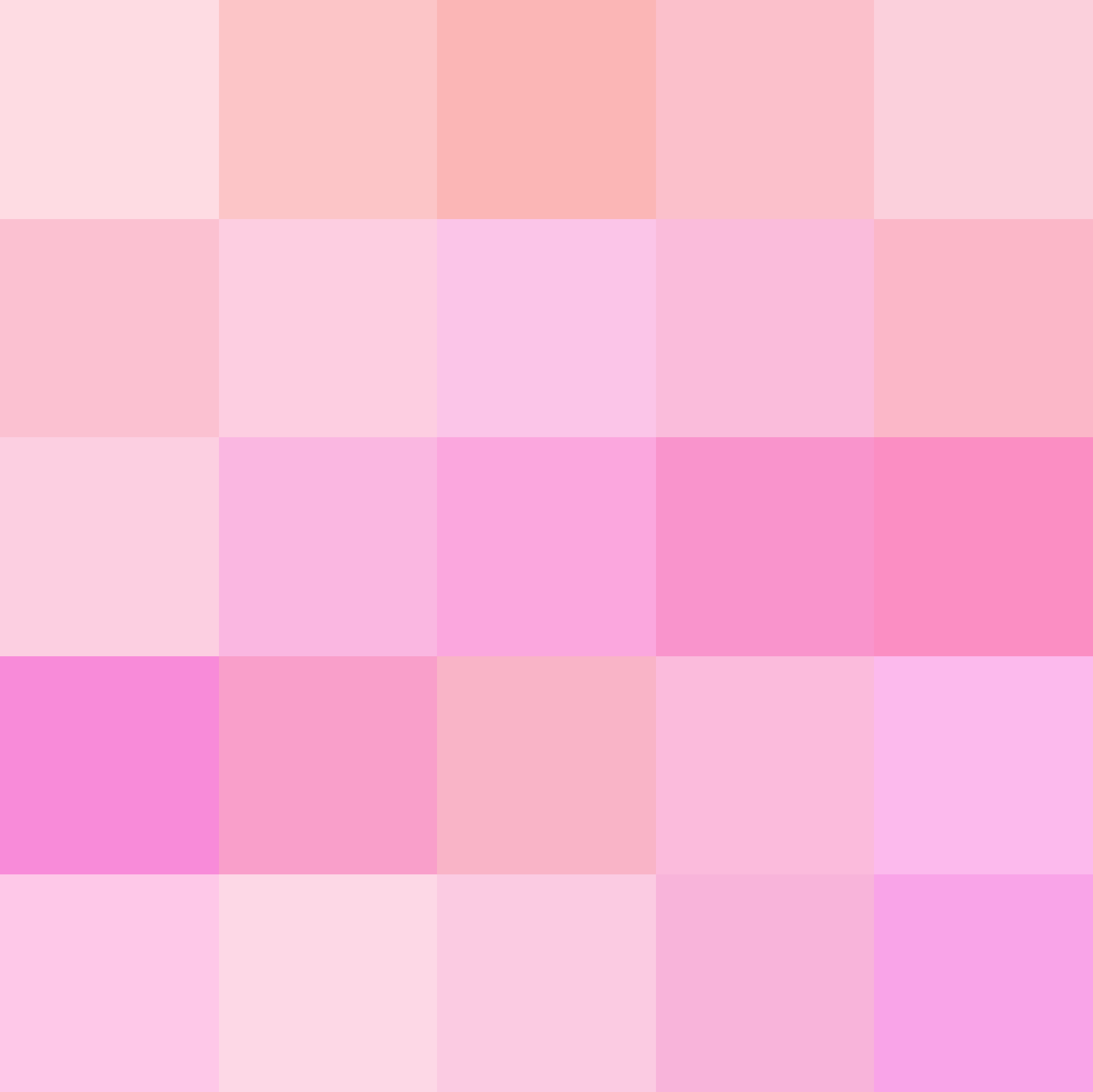
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, quite some indigo, a bit of blue, a little bit of violet, a tiny bit of purple, and a tiny bit of rose in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly rose, but it also has quite some magenta, and quite some red in it.
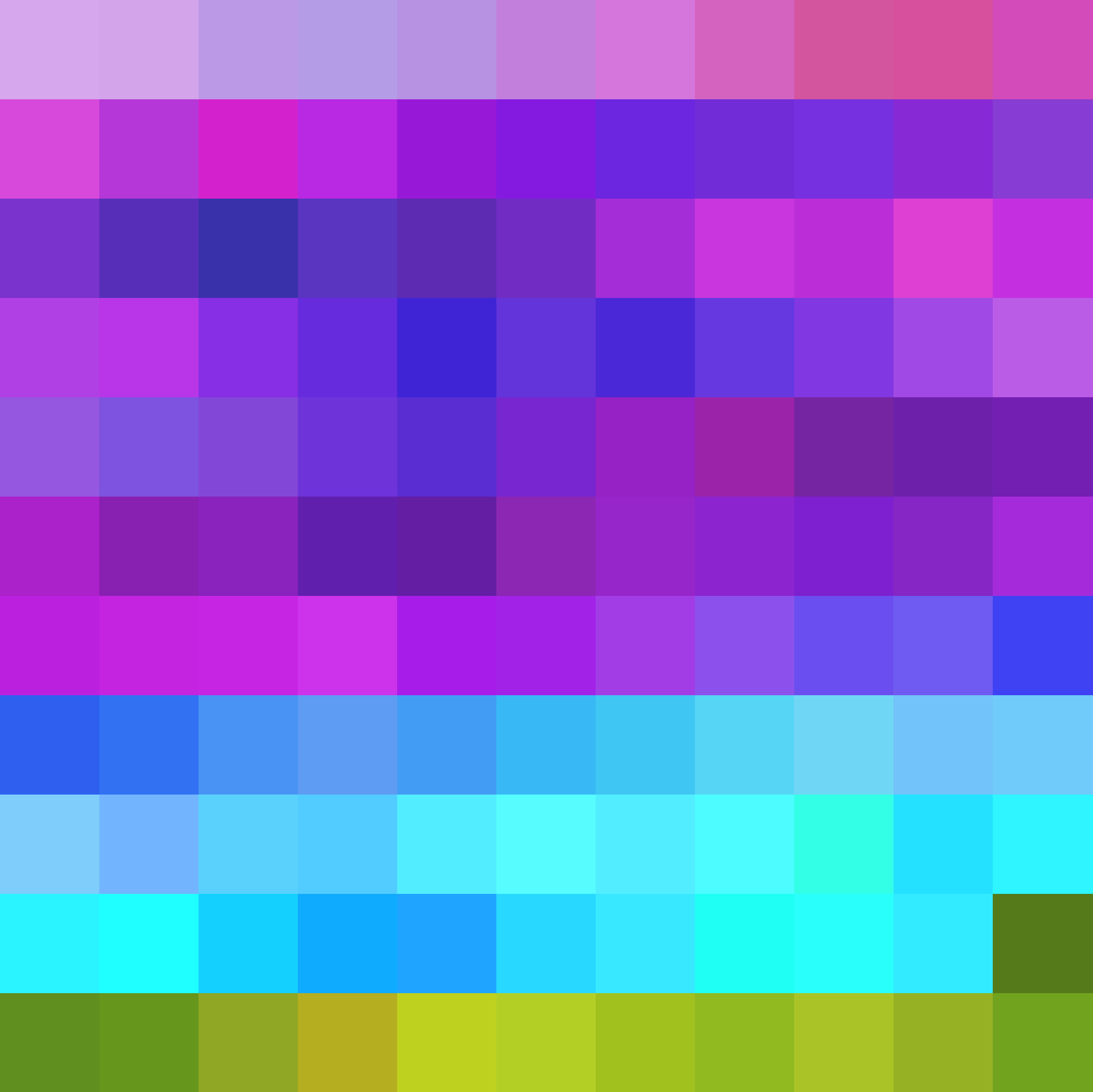
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly purple, and it also has some violet, some blue, some cyan, some indigo, a bit of magenta, a little bit of green, a little bit of lime, and a little bit of yellow in it.

The cells in this 5 by 5 pixel grid form a gradient.
It is mostly yellow, but it also has a lot of orange,
and a little bit of magenta in it.

A very colourful grid of 49 blocks. It's mostly indigo, and it also has quite some purple, quite some violet, some blue, a bit of green, and a tiny bit of cyan in it.
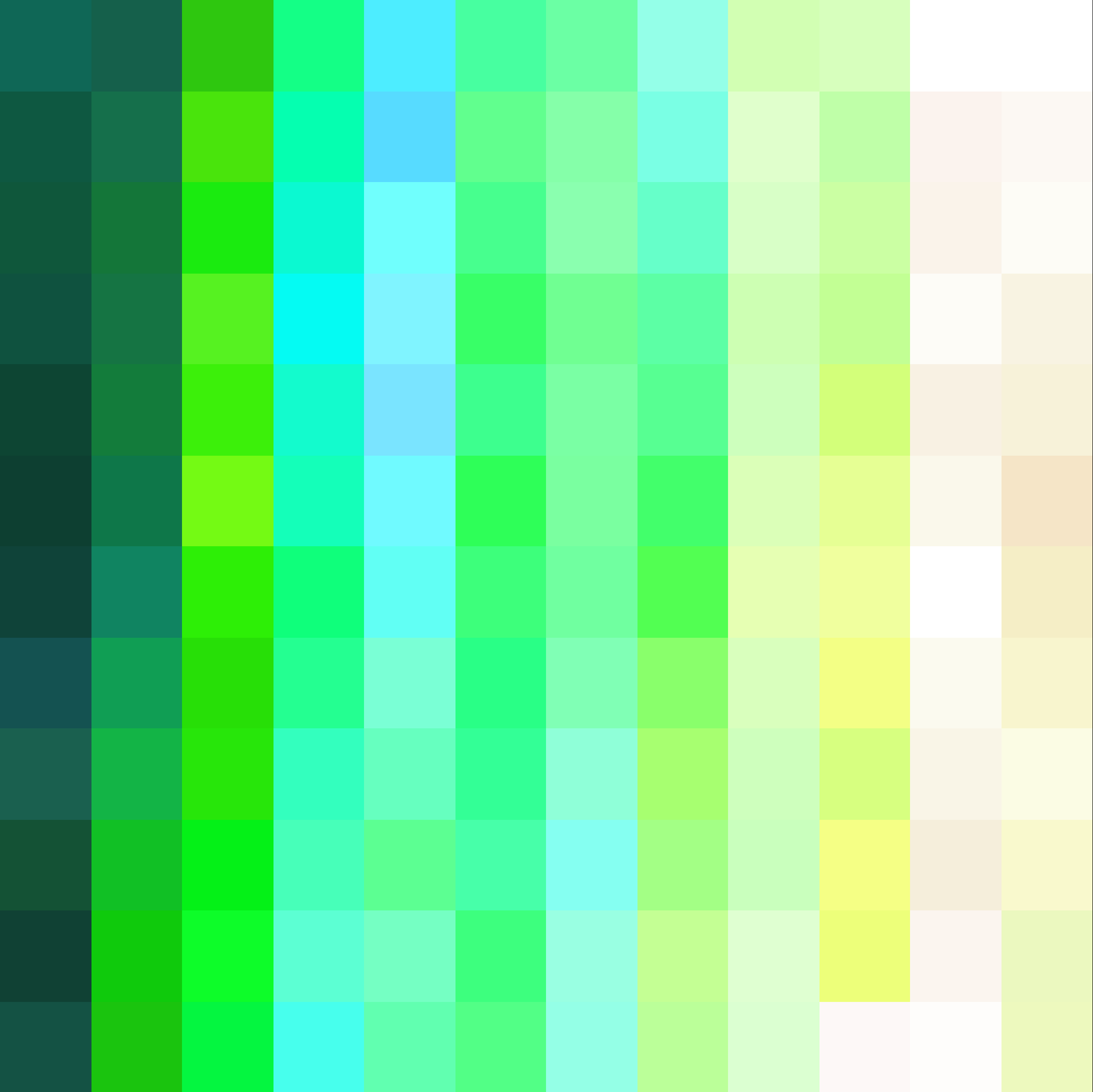
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of yellow, a bit of orange, a little bit of lime, and a tiny bit of red in it.
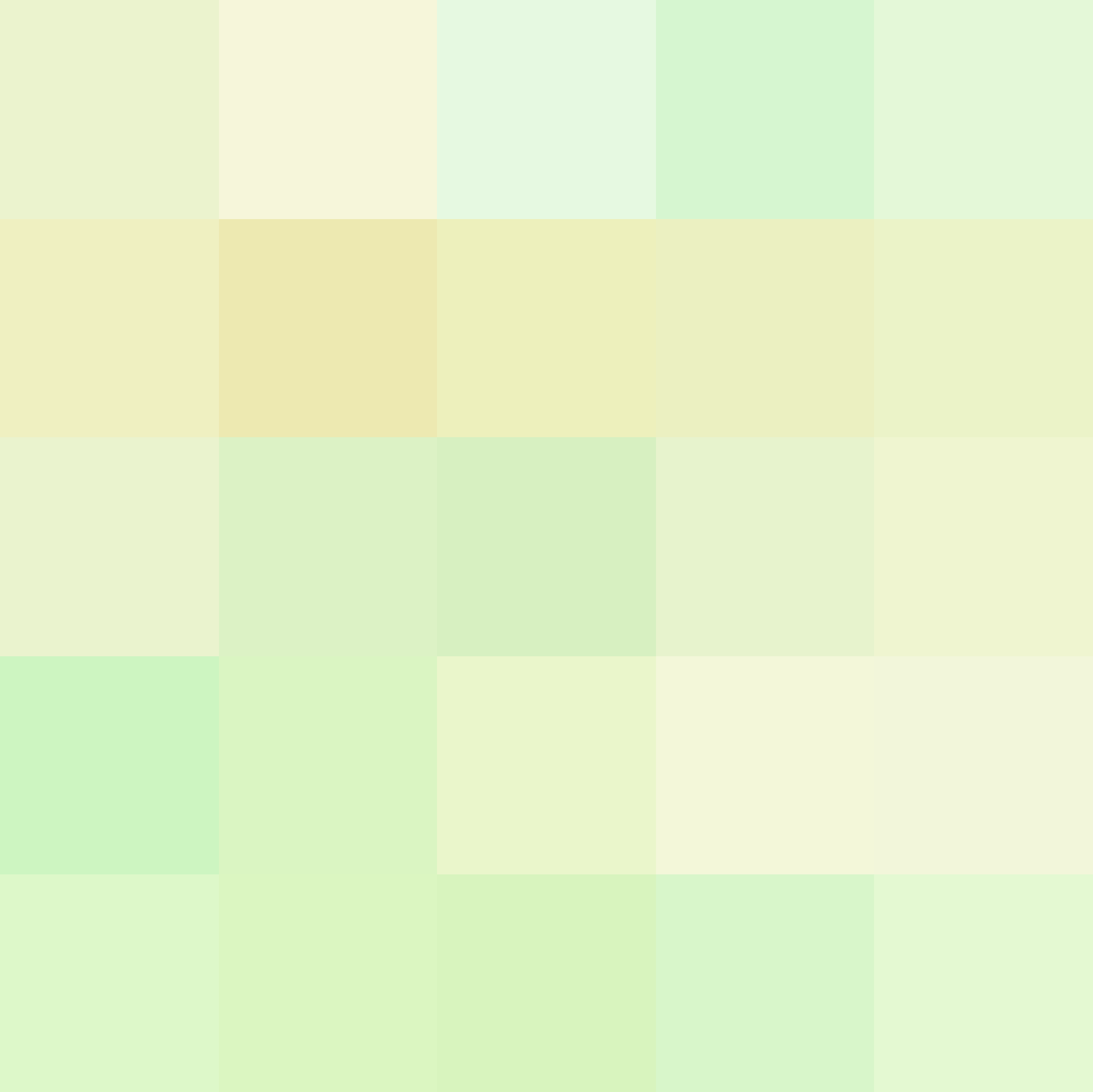
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, and quite some lime in it.

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

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has a lot of orange, a bit of rose, a bit of yellow, and a tiny bit of magenta in it.
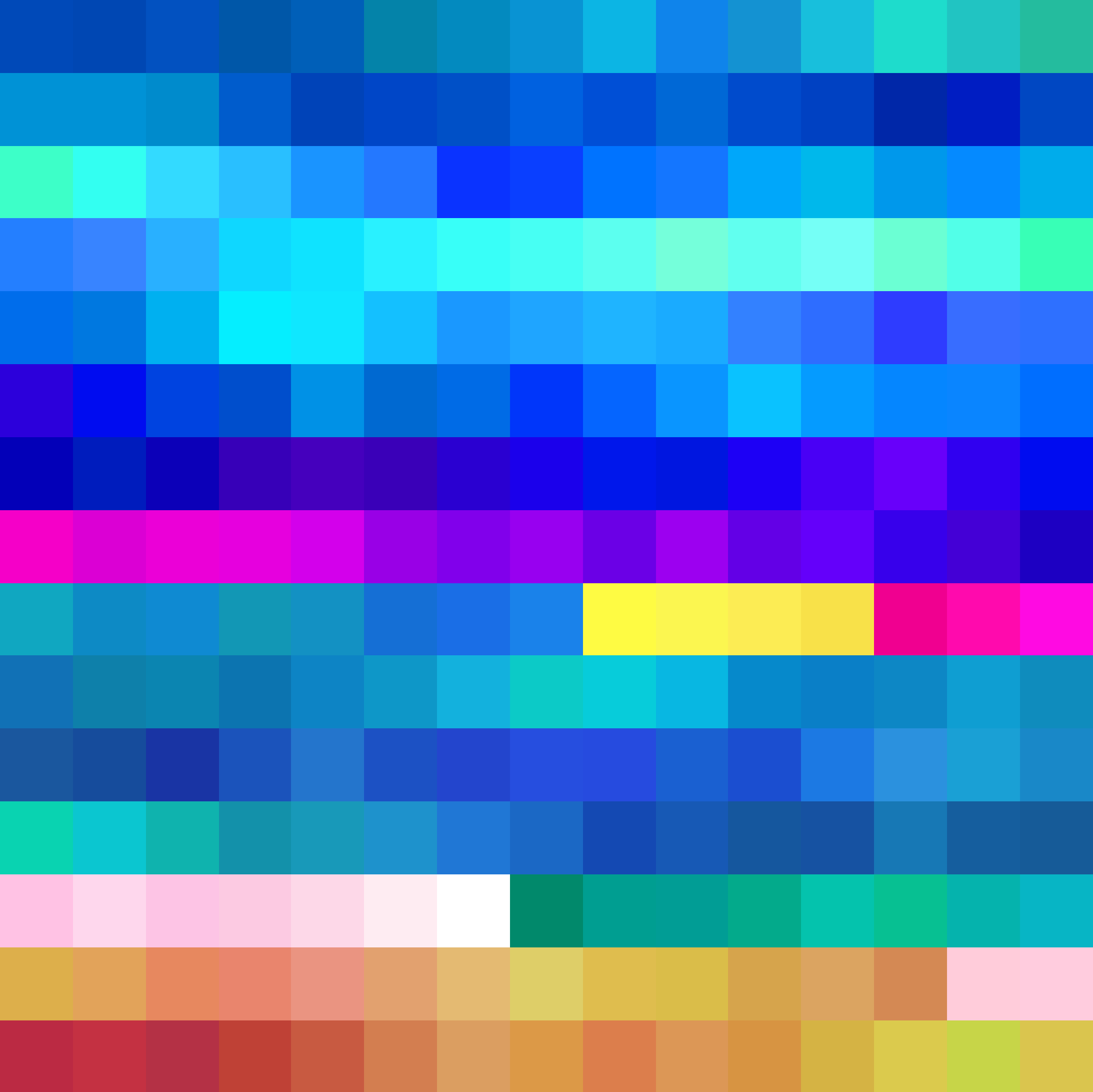
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has quite some magenta, some rose, some green, some yellow, a little bit of orange, a little bit of cyan, and a tiny bit of lime in it.
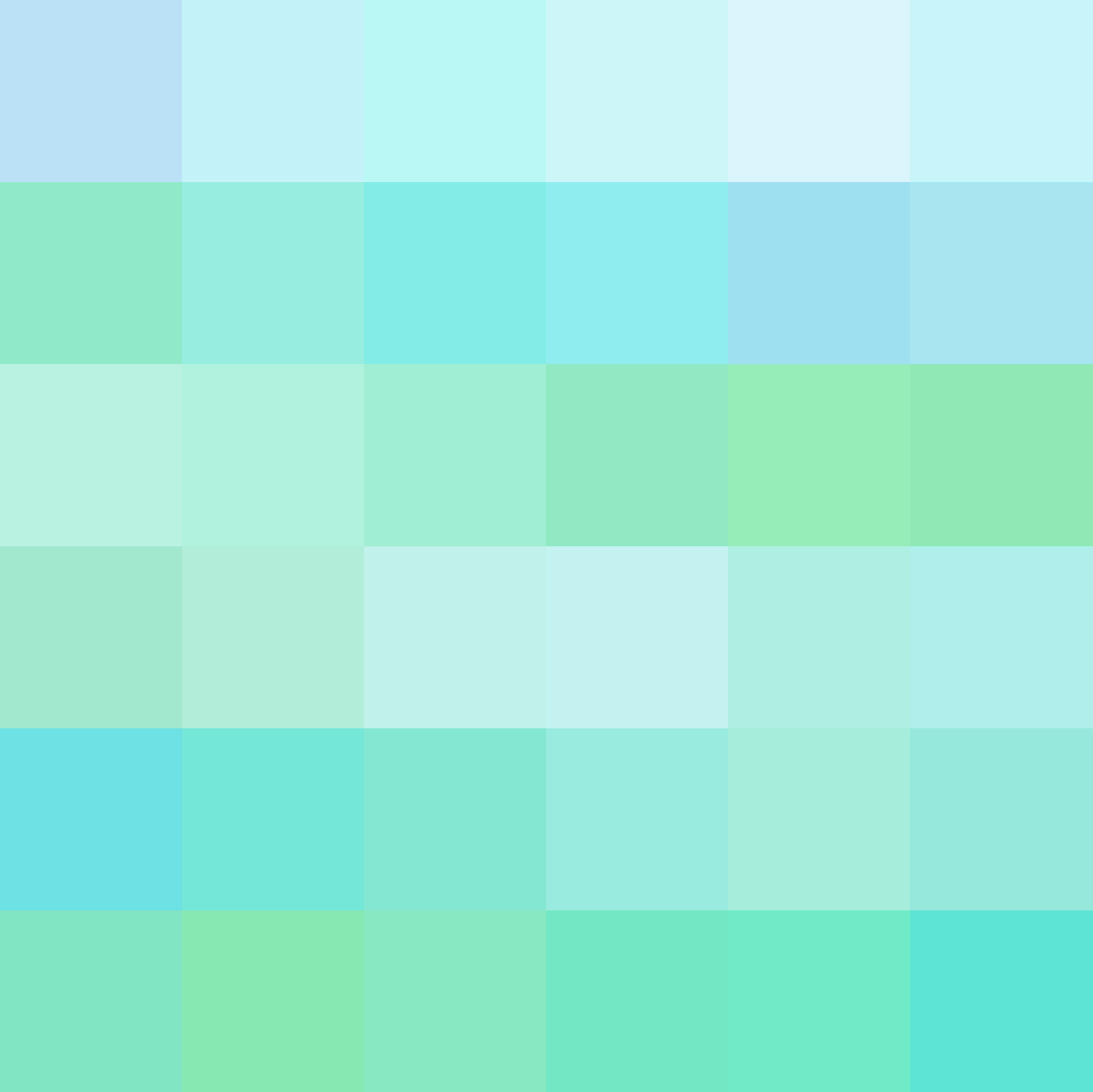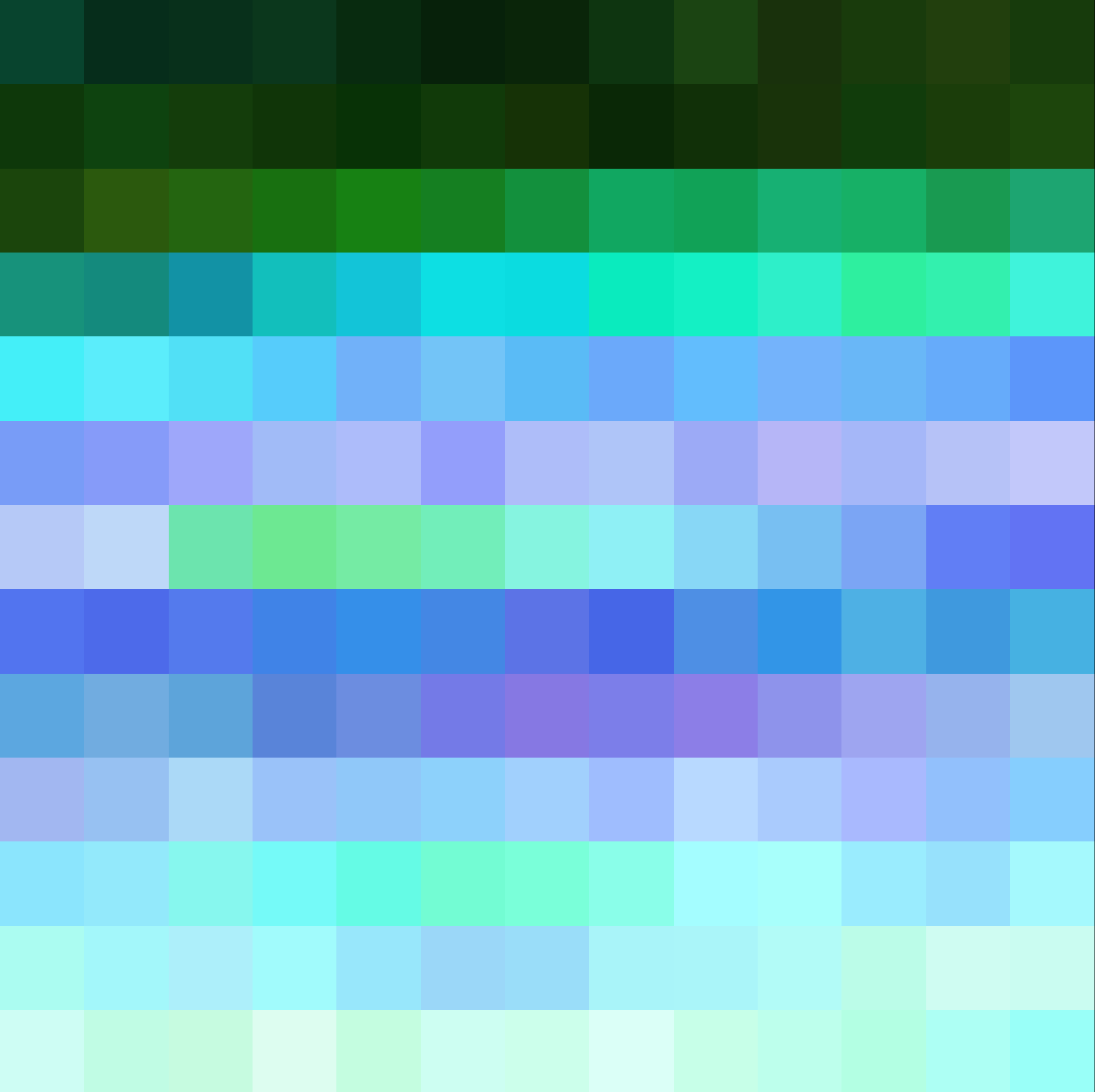
A grid of 36 blocks. It's mostly cyan, but it also has quite some green, and a little bit of blue in it.

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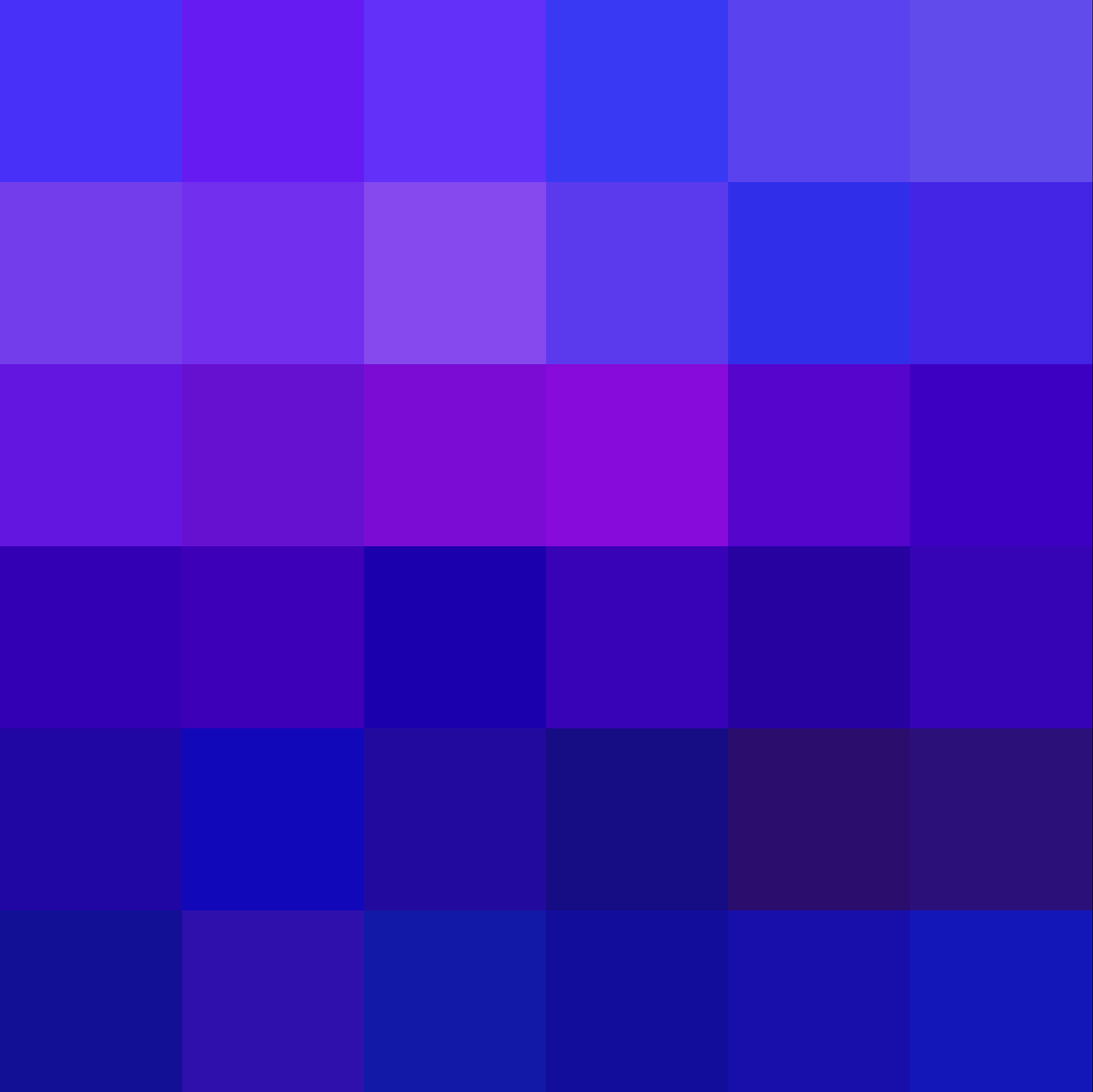
A 13 by 13 grid with coloured squares that form a
gradient. The colours are various shades of
mostly blue, and it also has quite some green,
quite some cyan, and a tiny bit of indigo in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some red, some rose, a bit of magenta, a bit of violet, a little bit of cyan, a little bit of purple, a little bit of indigo, and a tiny bit of orange in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some orange, some rose, and a little bit of magenta in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has some violet, a bit of blue, and a little bit of purple in it.
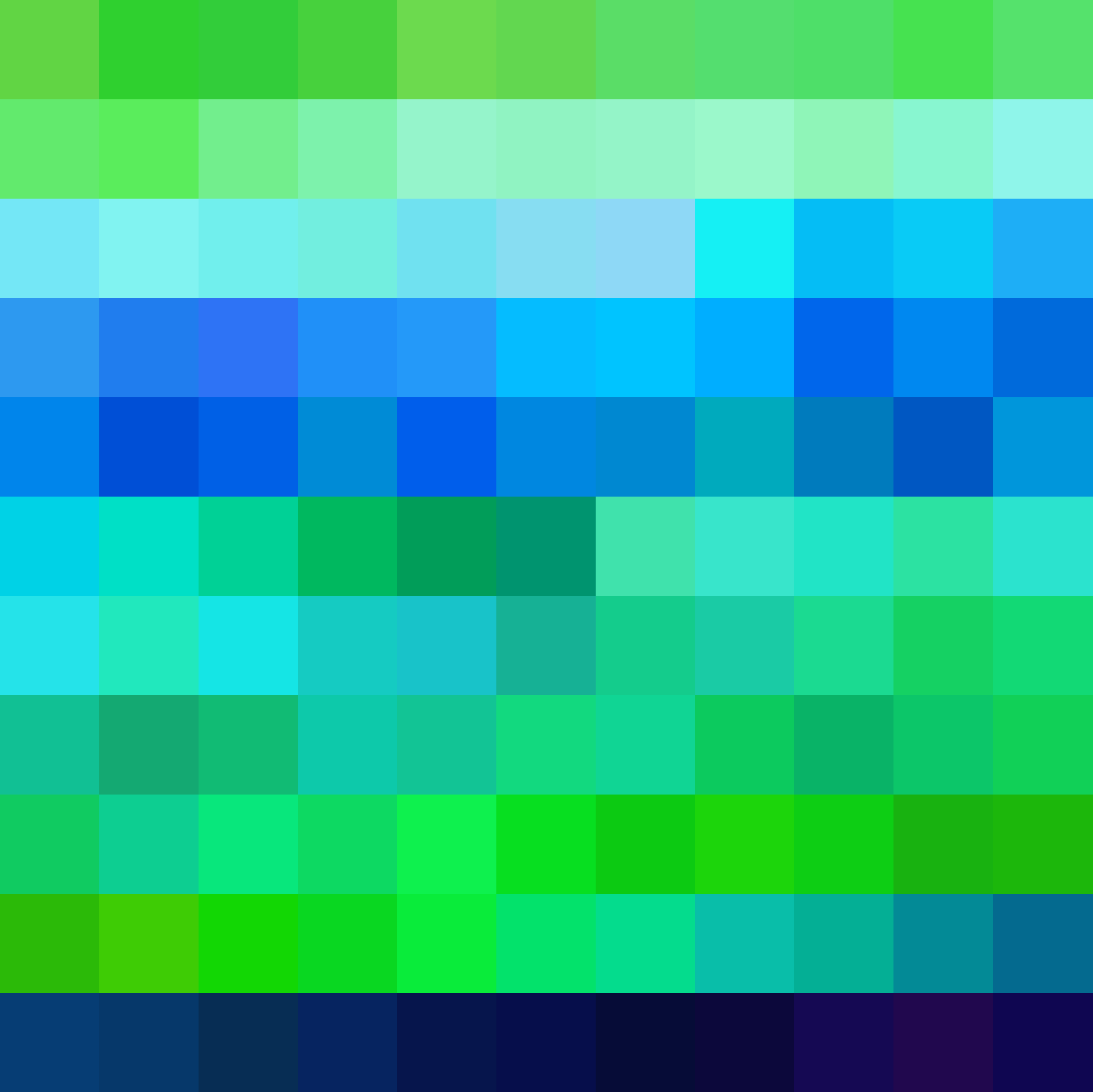
The colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some blue, quite some cyan, a tiny bit of indigo, and a tiny bit of violet in it.
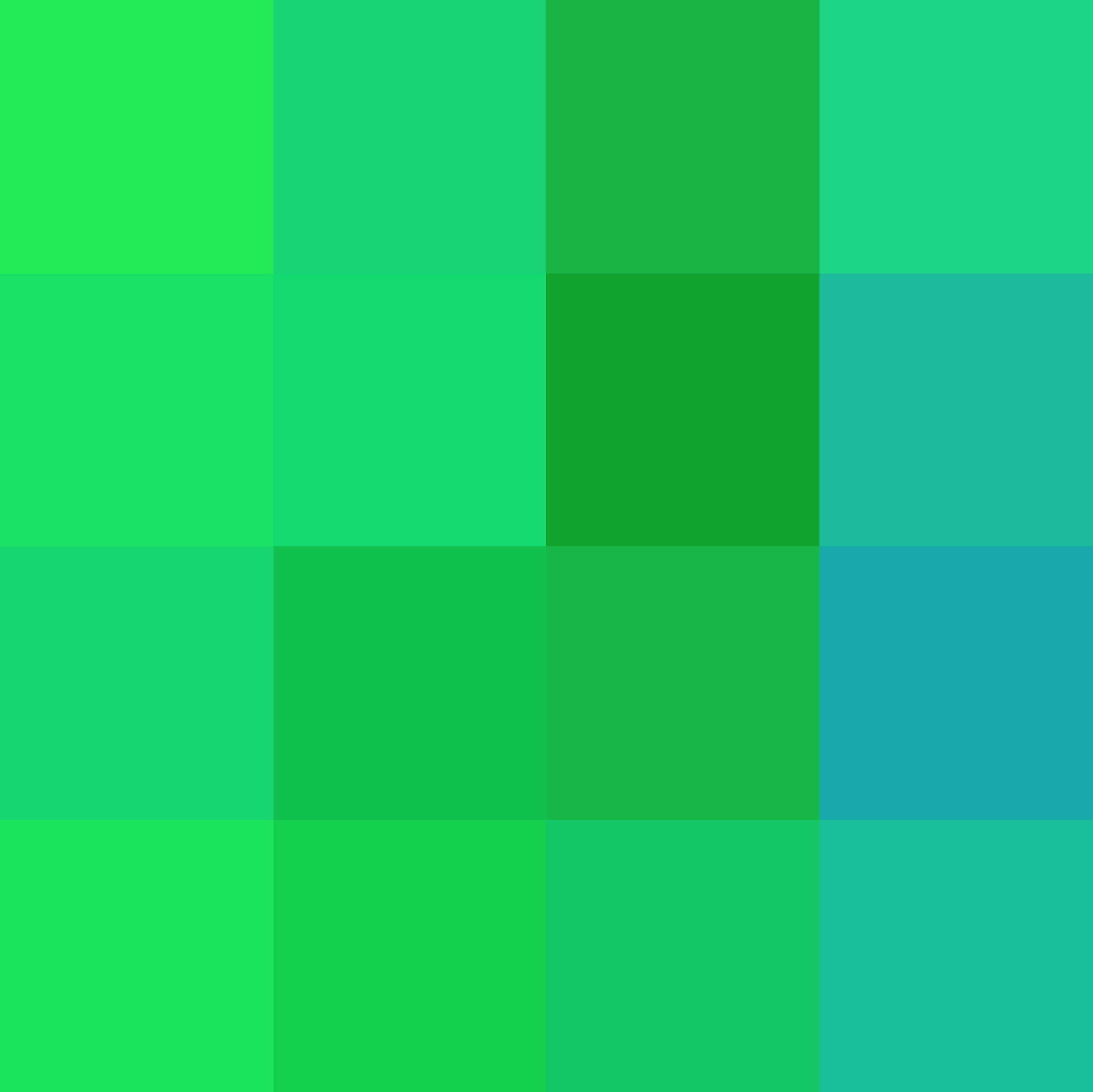
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has some cyan in it.
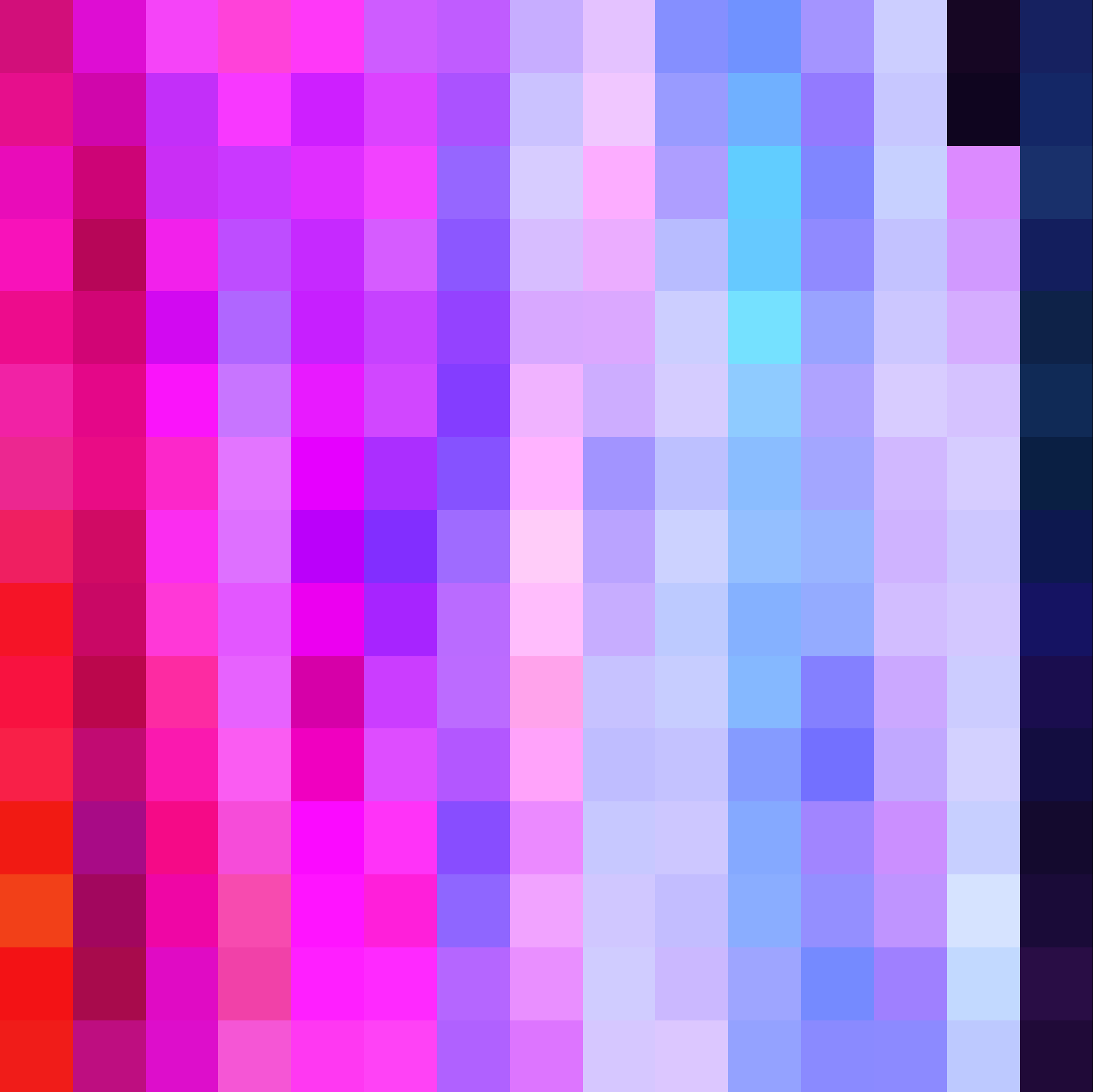
This colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has a little bit of blue, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of purple in it.
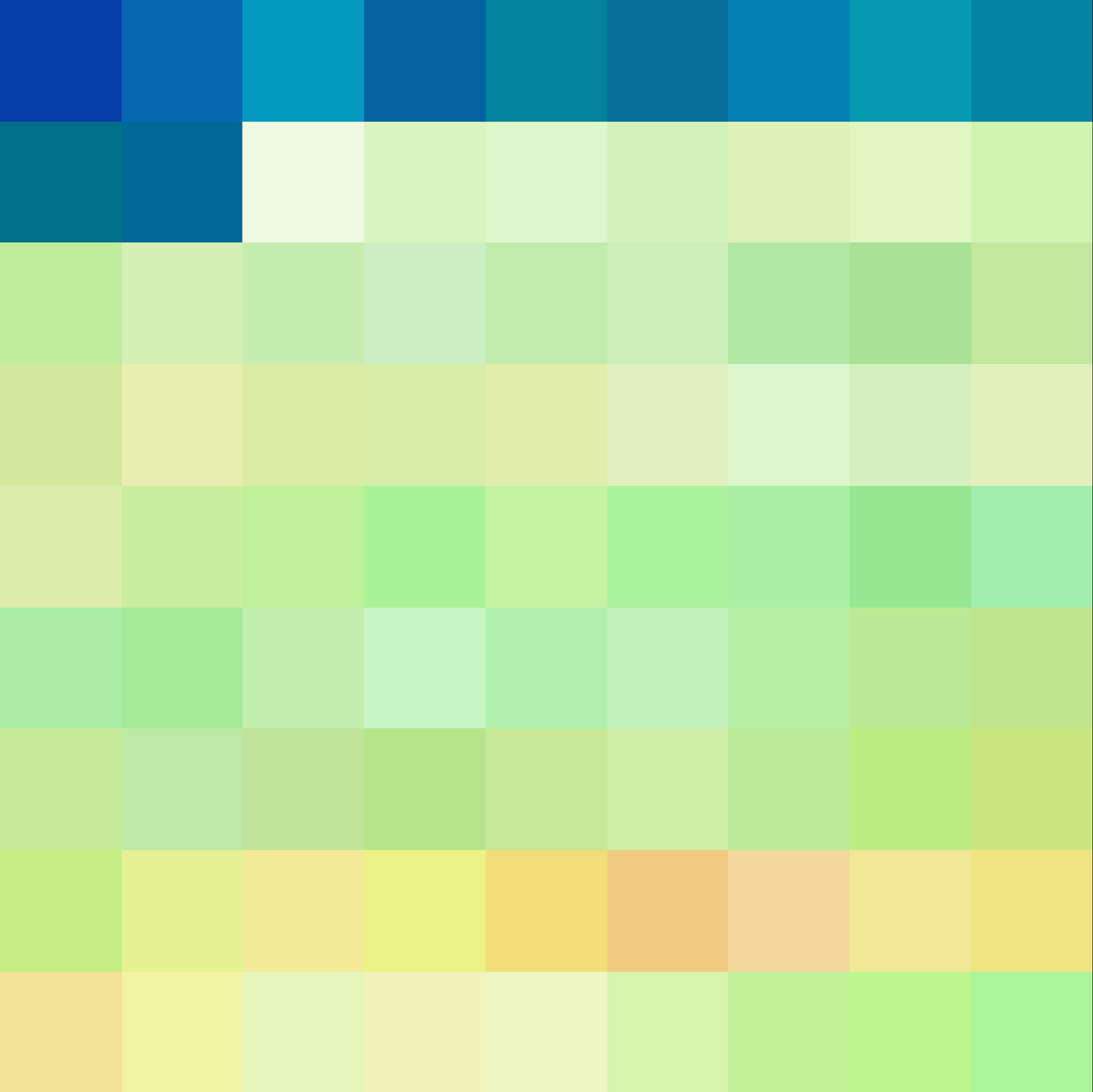
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some lime, a bit of blue, a little bit of cyan, and a tiny bit of orange in it.

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

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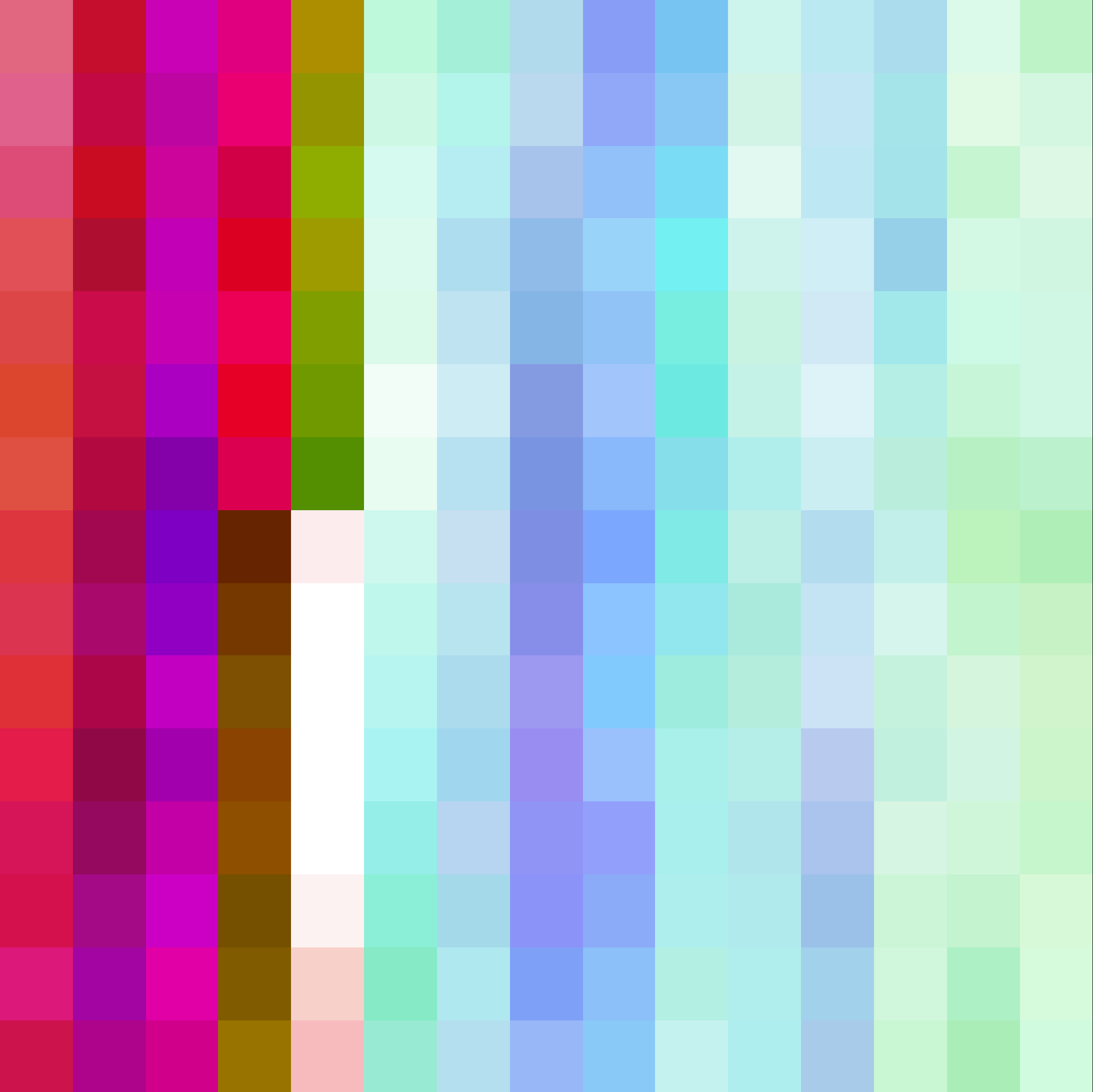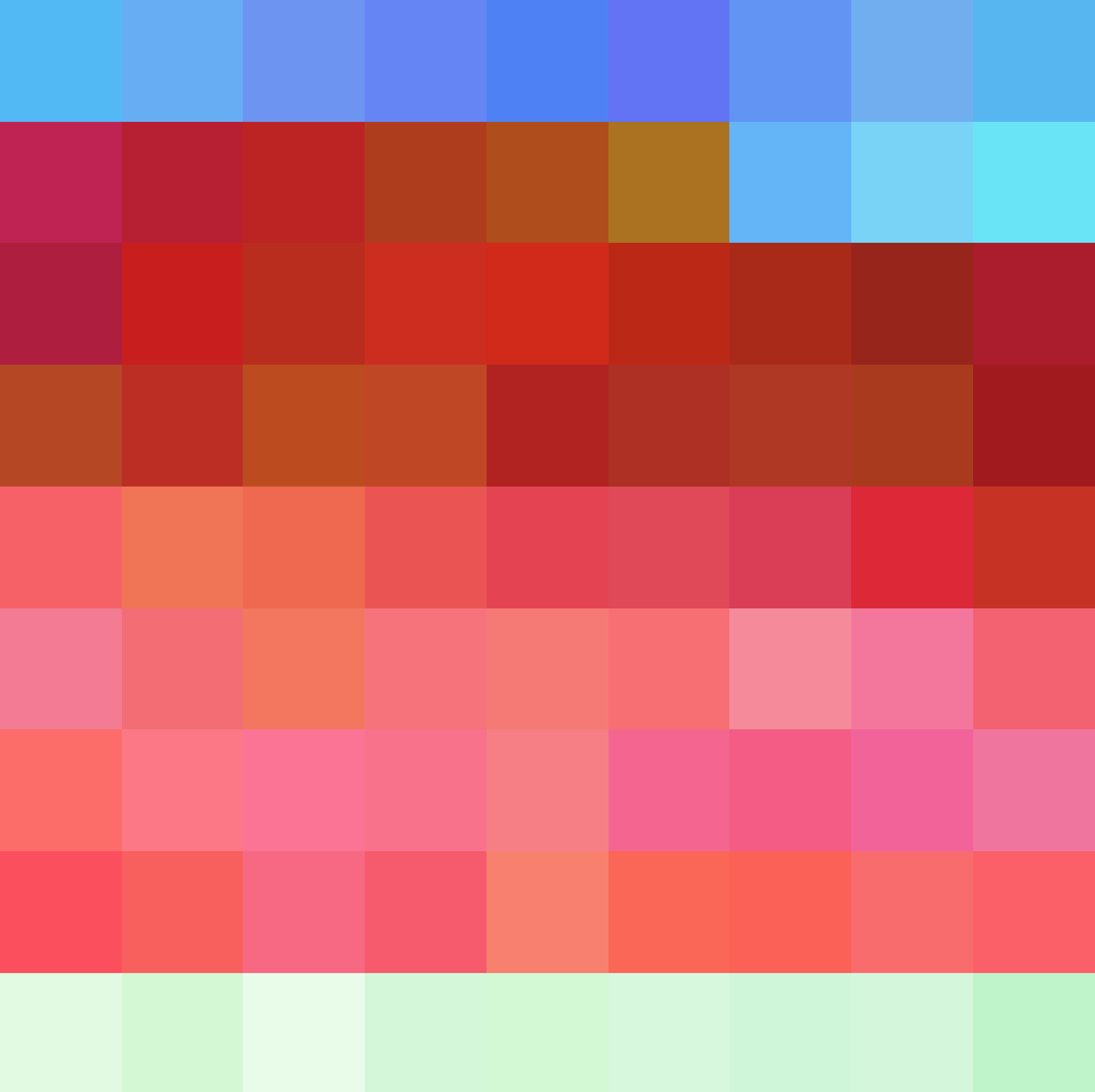
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, quite some cyan, a bit of red, a bit of magenta, a bit of rose, a little bit of orange, a tiny bit of purple, a tiny bit of yellow, a tiny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

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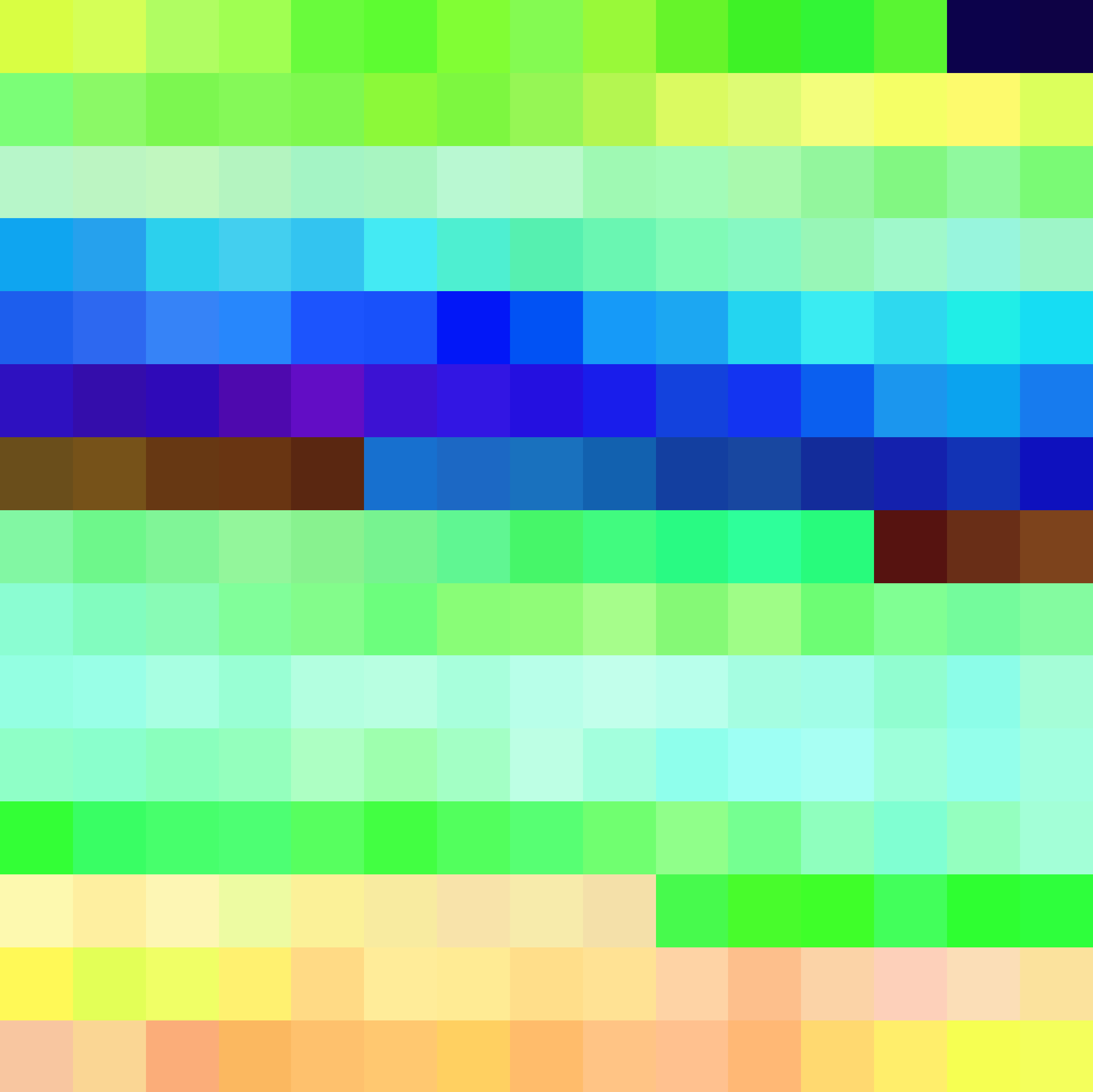
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has a bit of red, a little bit of lime, a little bit of orange, a little bit of yellow, a little bit of indigo, a little bit of rose, a tiny bit of magenta, a tiny bit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

A very, very colourful grid of 225 blocks. It's mostly green, but it also has some blue, some orange, a bit of yellow, a bit of cyan, a little bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of red in it.
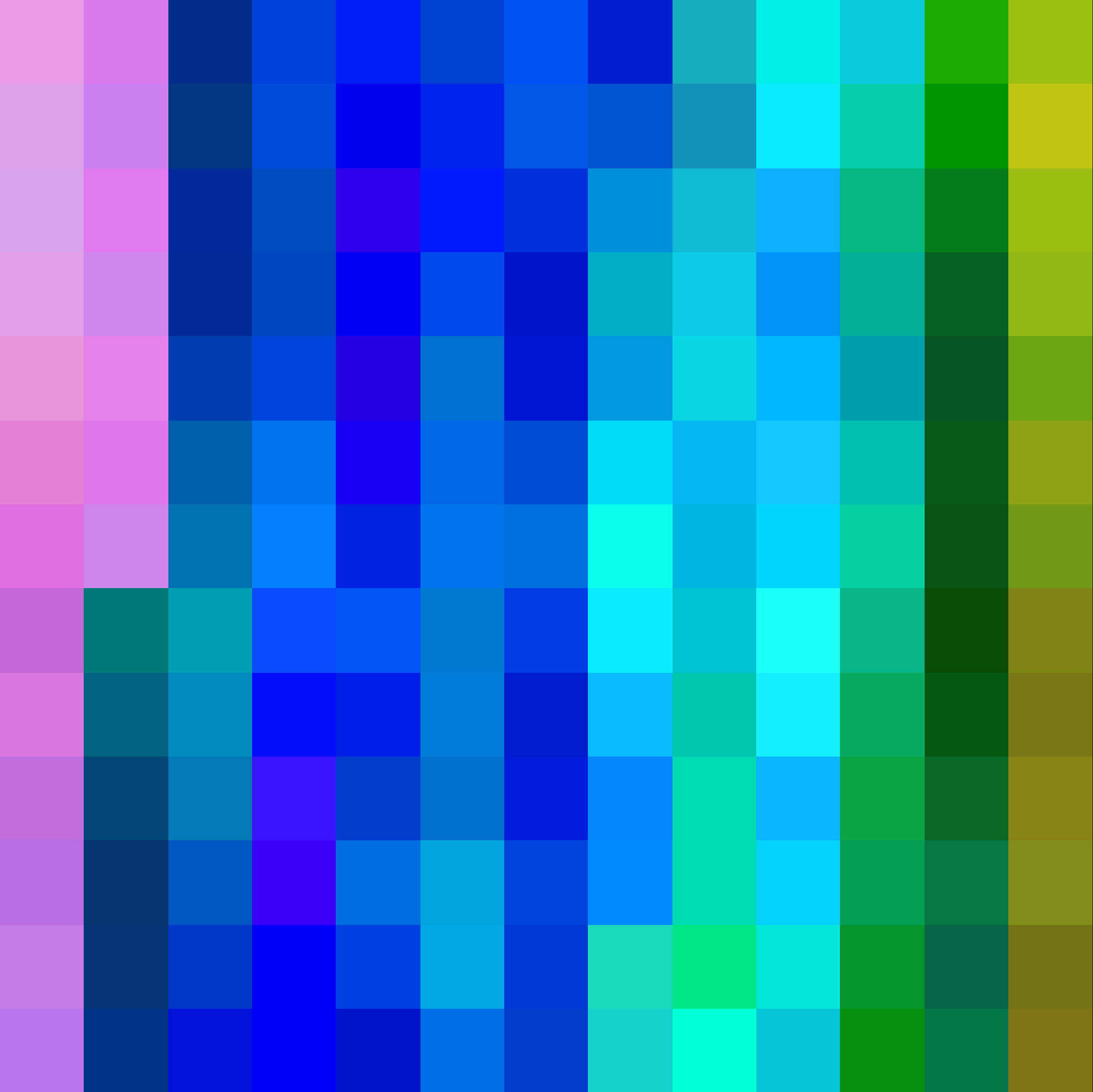
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some cyan, some green, a bit of purple, a little bit of magenta, a little bit of yellow, a little bit of indigo, and a tiny bit of lime in it.
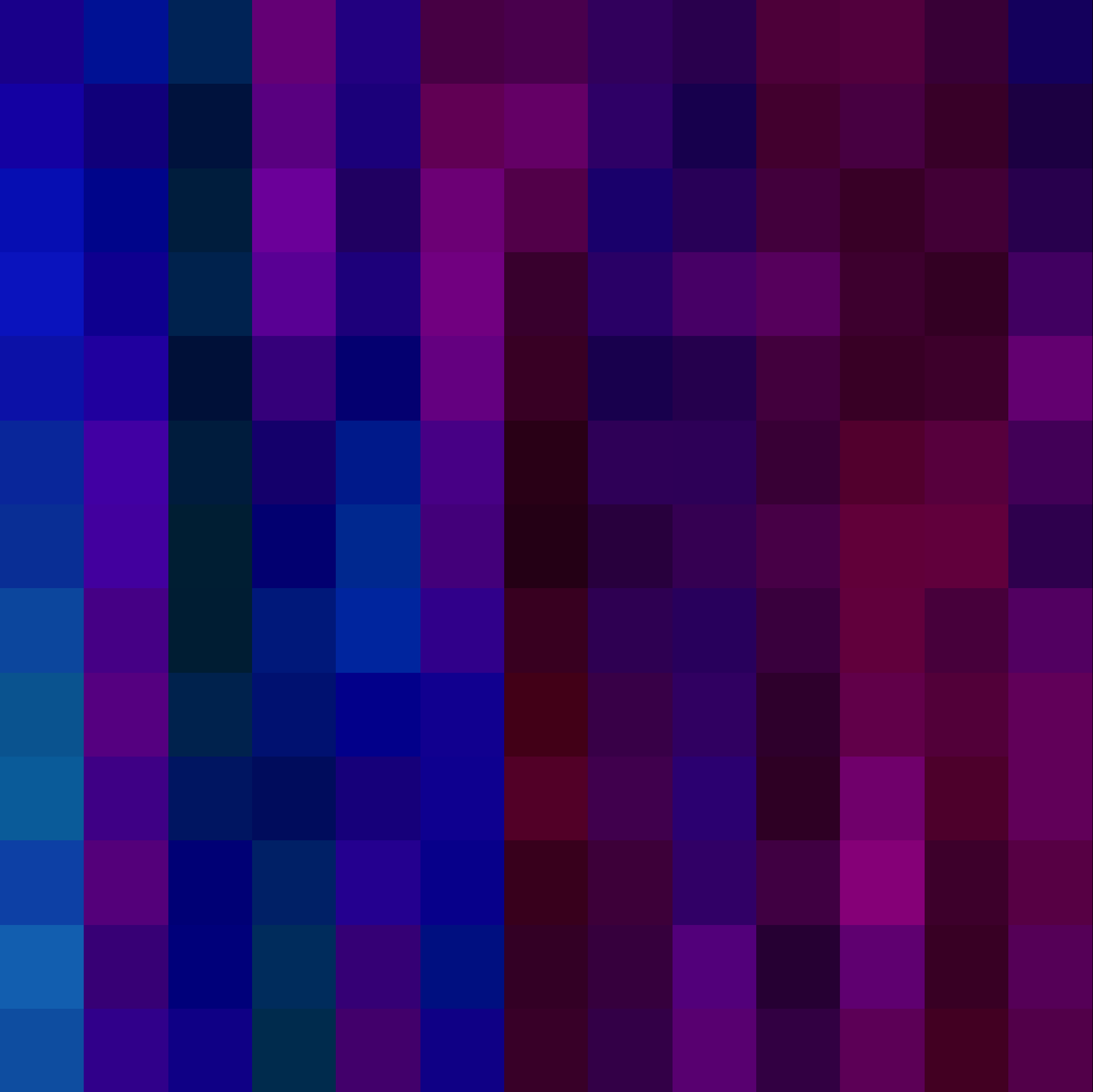
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some blue, some purple, some indigo, a bit of violet, and a little bit of rose in it.
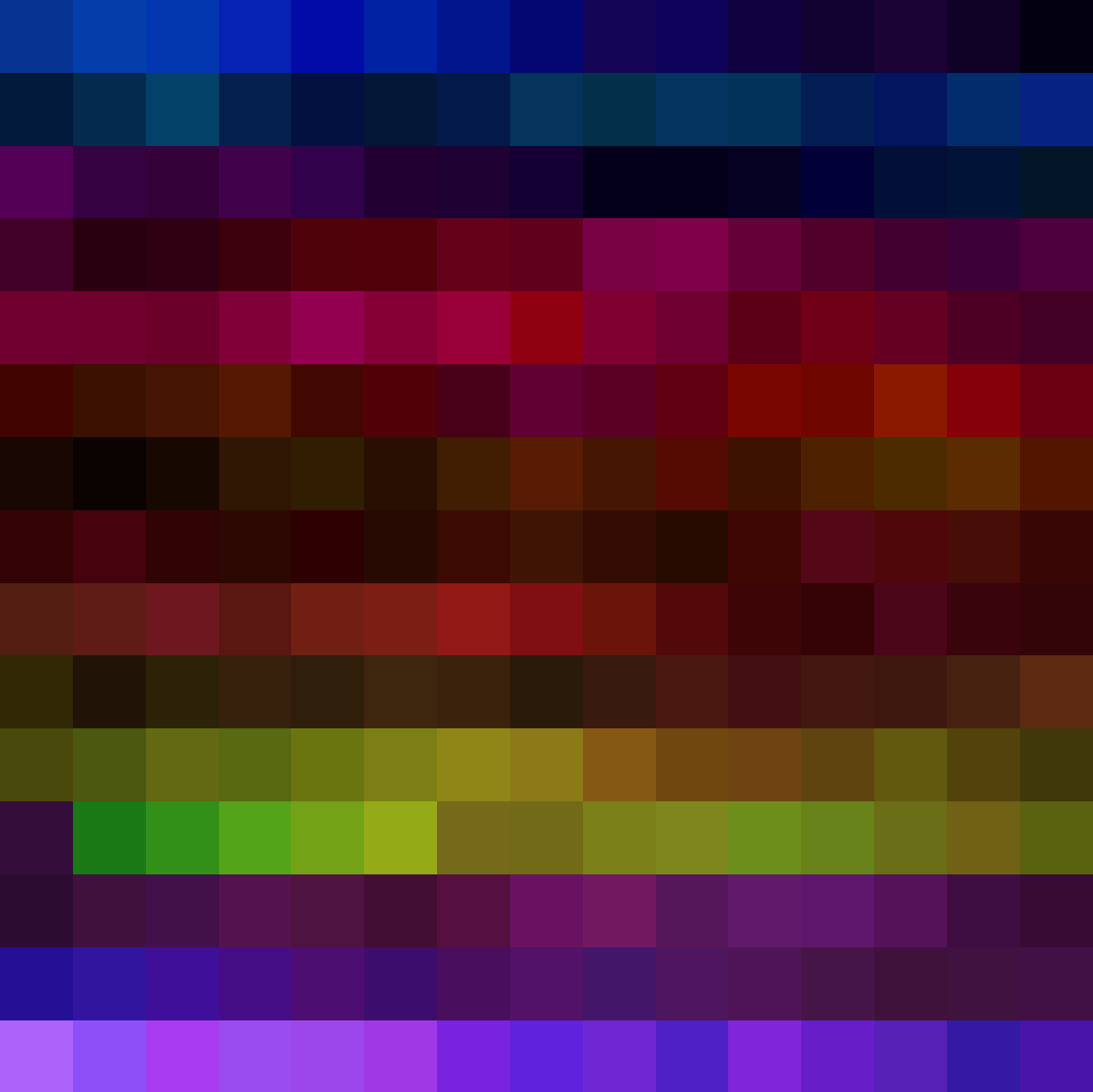
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has some orange, some blue, some magenta, a bit of rose, a bit of yellow, a bit of violet, a little bit of purple, a little bit of indigo, a tiny bit of green, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some green, some magenta, a bit of orange, a bit of rose, a little bit of purple, a little bit of cyan, a tiny bit of lime, and a tiny bit of yellow in it.
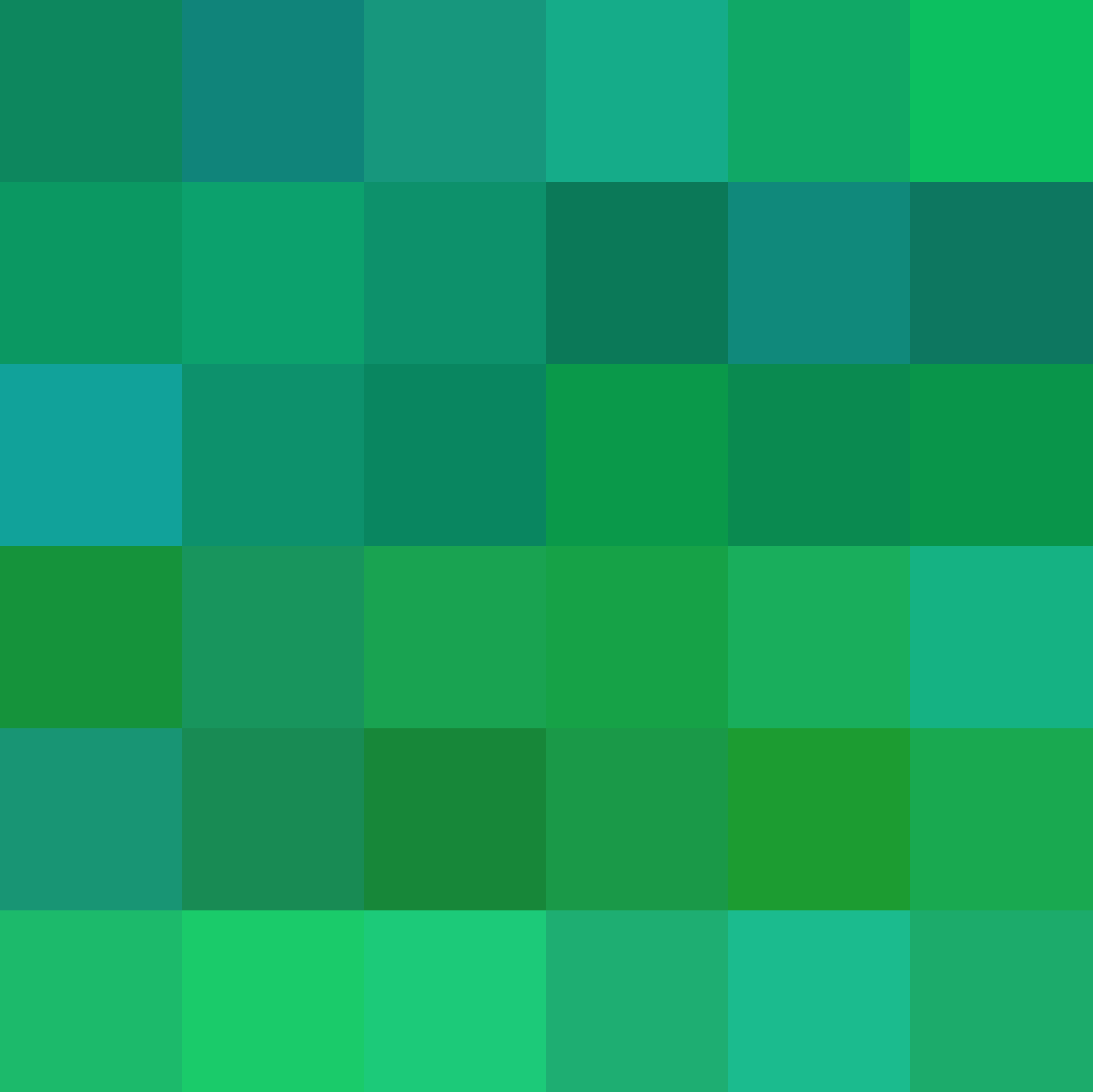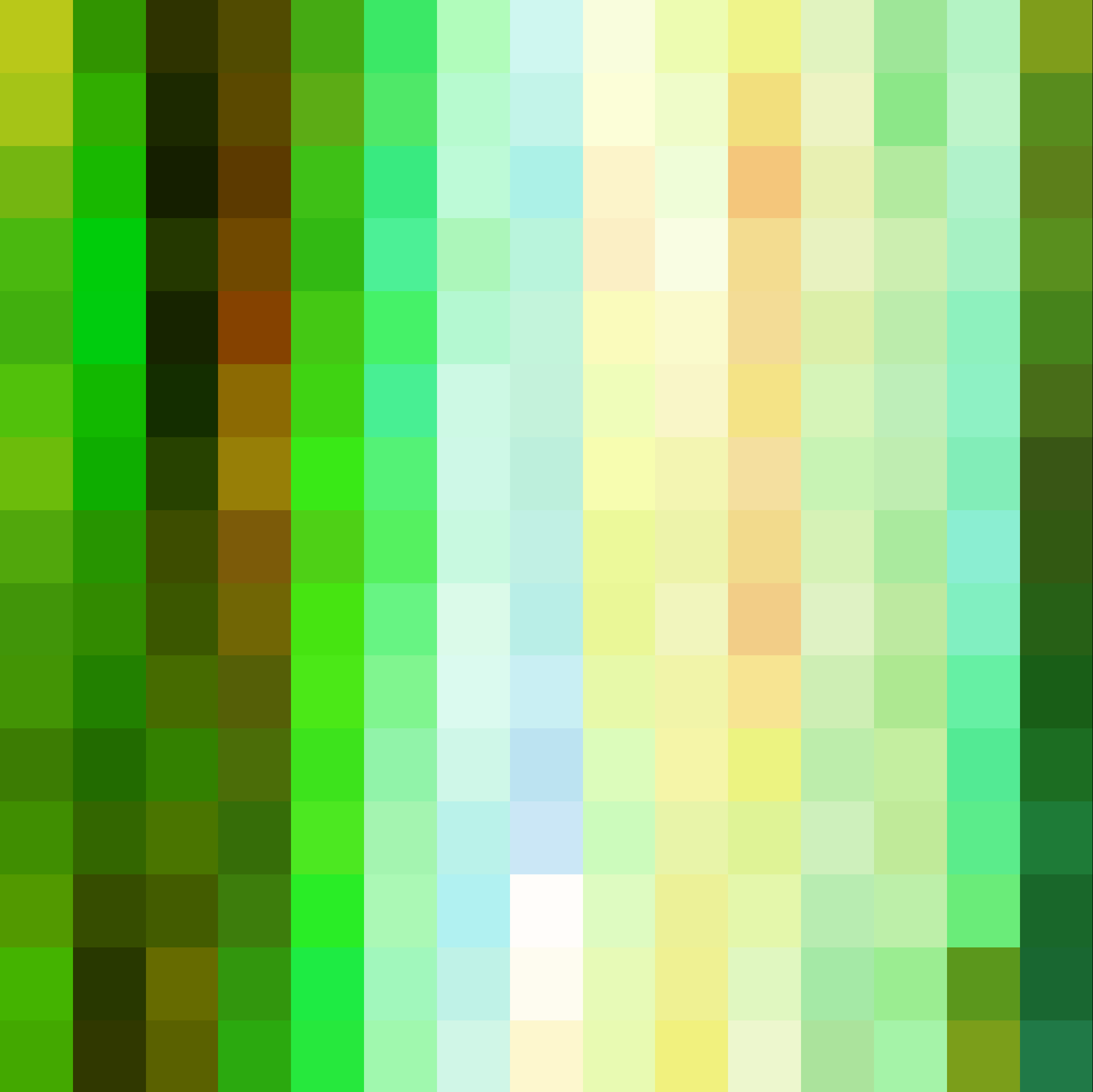
This two tone gradient, generated in this 6 by 6 pixel grid, is mostly green, but it also has some cyan in it.

This very, very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, and it also has quite some green, some magenta, a little bit of rose, a little bit of violet, a little bit of purple, a tiny bit of cyan, and a tiny bit of indigo in it.

The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly green, but it also has some yellow, a bit of lime, a little bit of orange, a little bit of cyan, and a tiny bit of blue in it.

A two tone grid of 64 blocks. It's mostly orange, but it also has a lot of red in it.
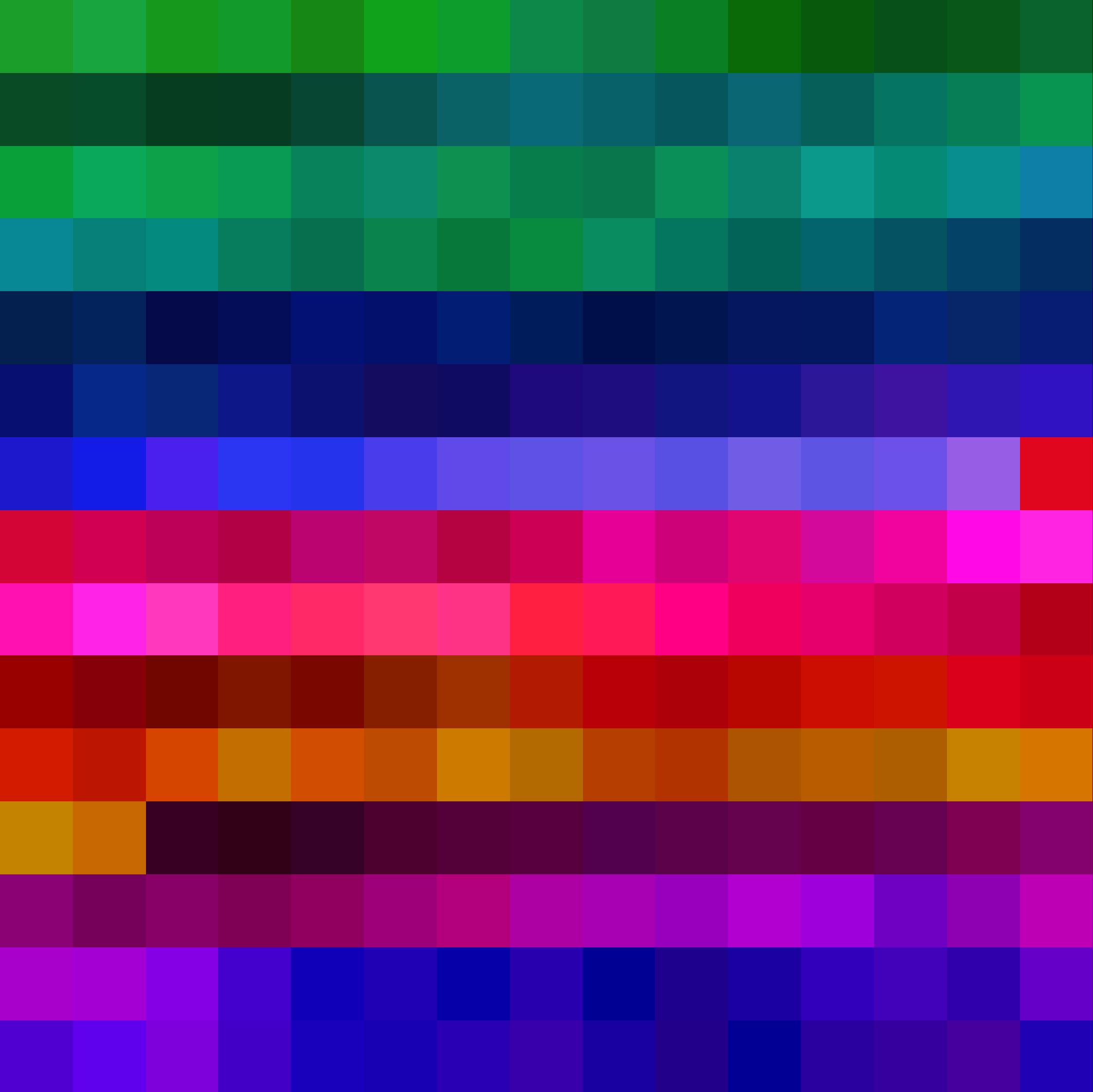
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some rose, some orange, a little bit of yellow, a little bit of magenta, and a tiny bit of lime in it.

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly indigo, and it also has quite some yellow, some orange, some blue, and a bit of green in it.

A 16 by 16 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some green, some orange, and a tiny bit of yellow in it.

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

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly rose, and it also has quite some violet, some indigo, some magenta, some red, a little bit of purple, and a little bit of green in it.
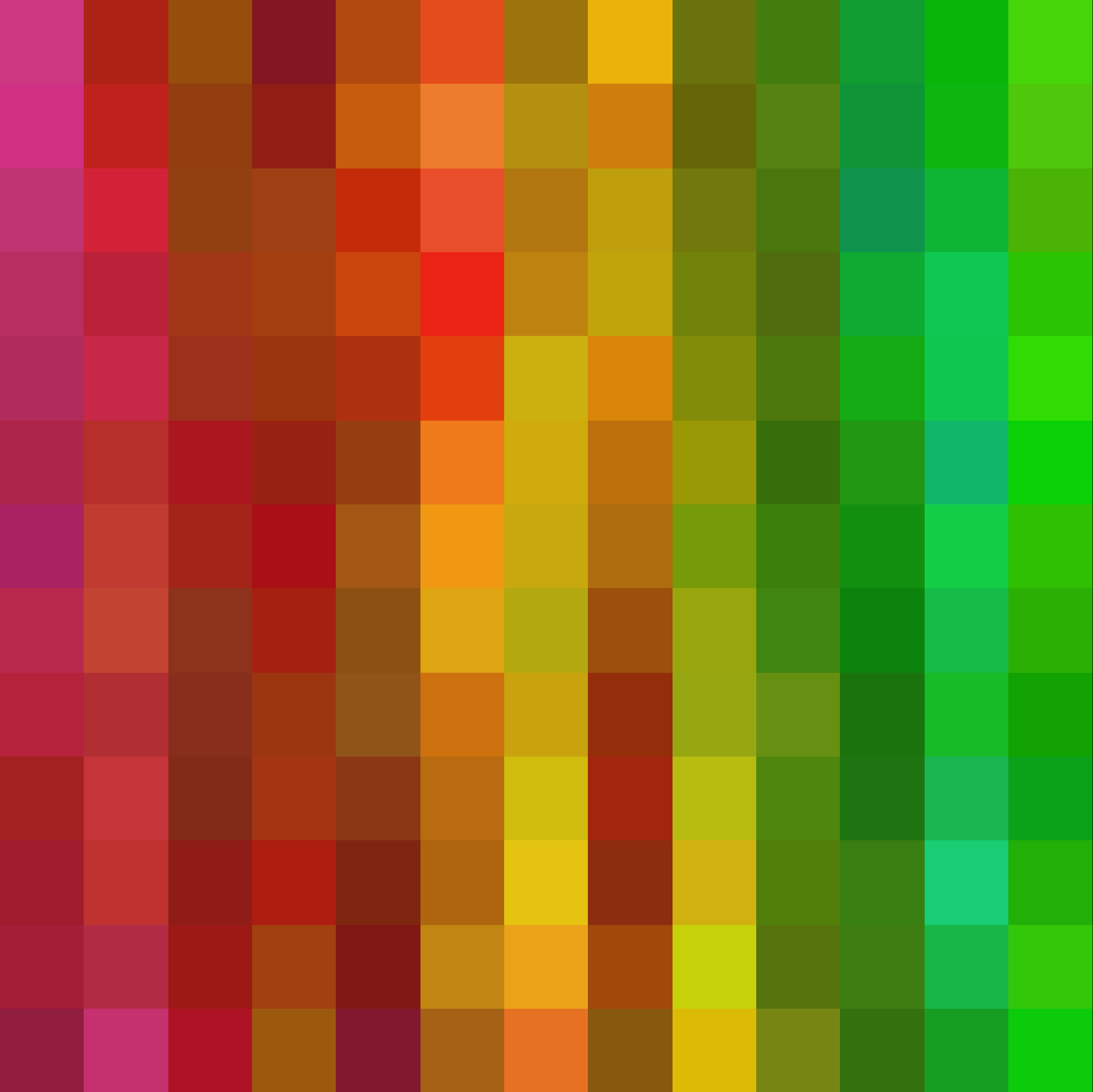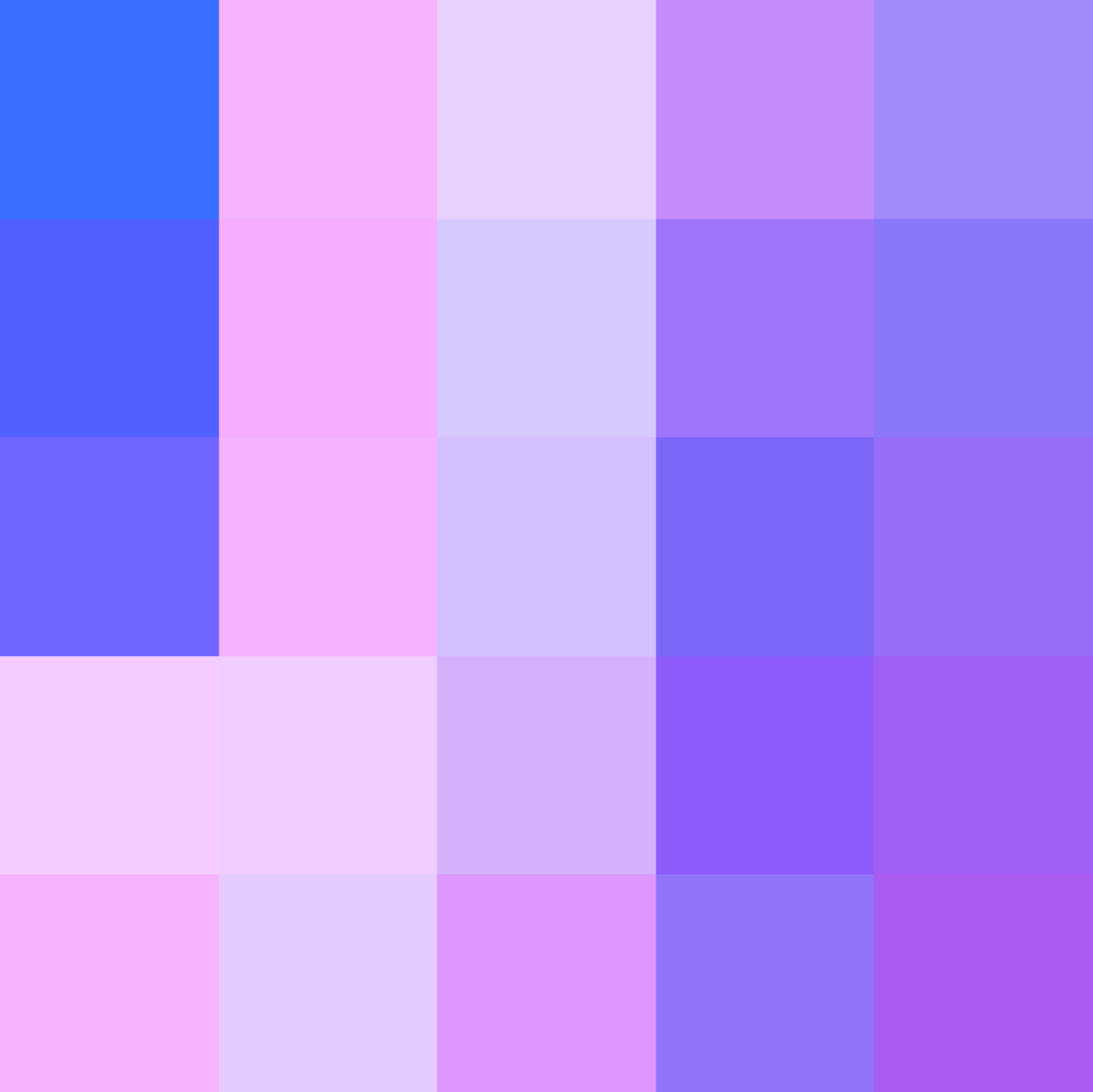
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some red, quite some orange, some yellow, a little bit of rose, and a tiny bit of lime in it.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly red, but it also has some orange, some rose, a bit of yellow, a bit of green, a little bit of magenta, and a little bit of lime in it.
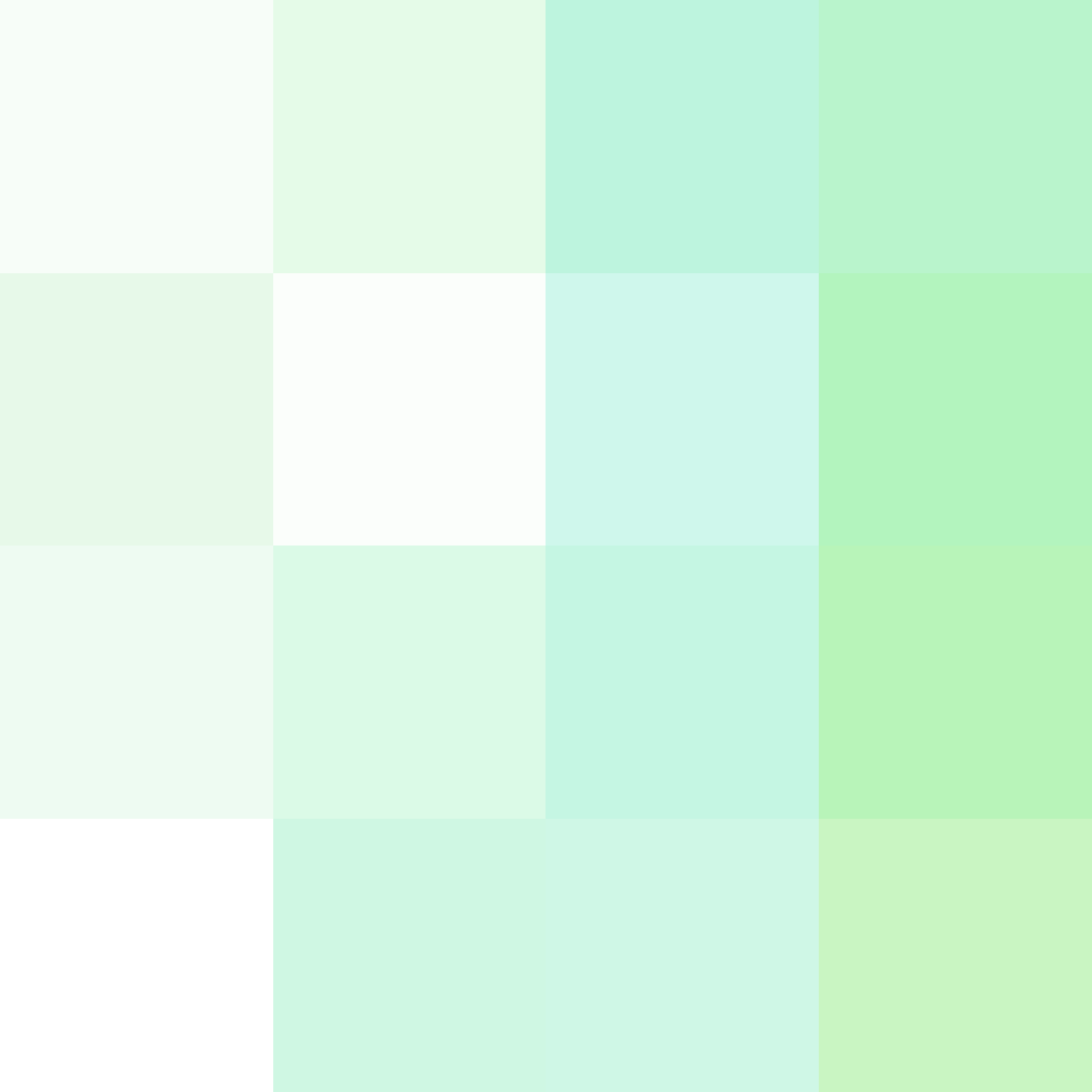
The colourful gradient in this 5 by 5 pixel grid is mostly indigo, but it also has quite some violet, some purple, some magenta, and a bit of blue in it.
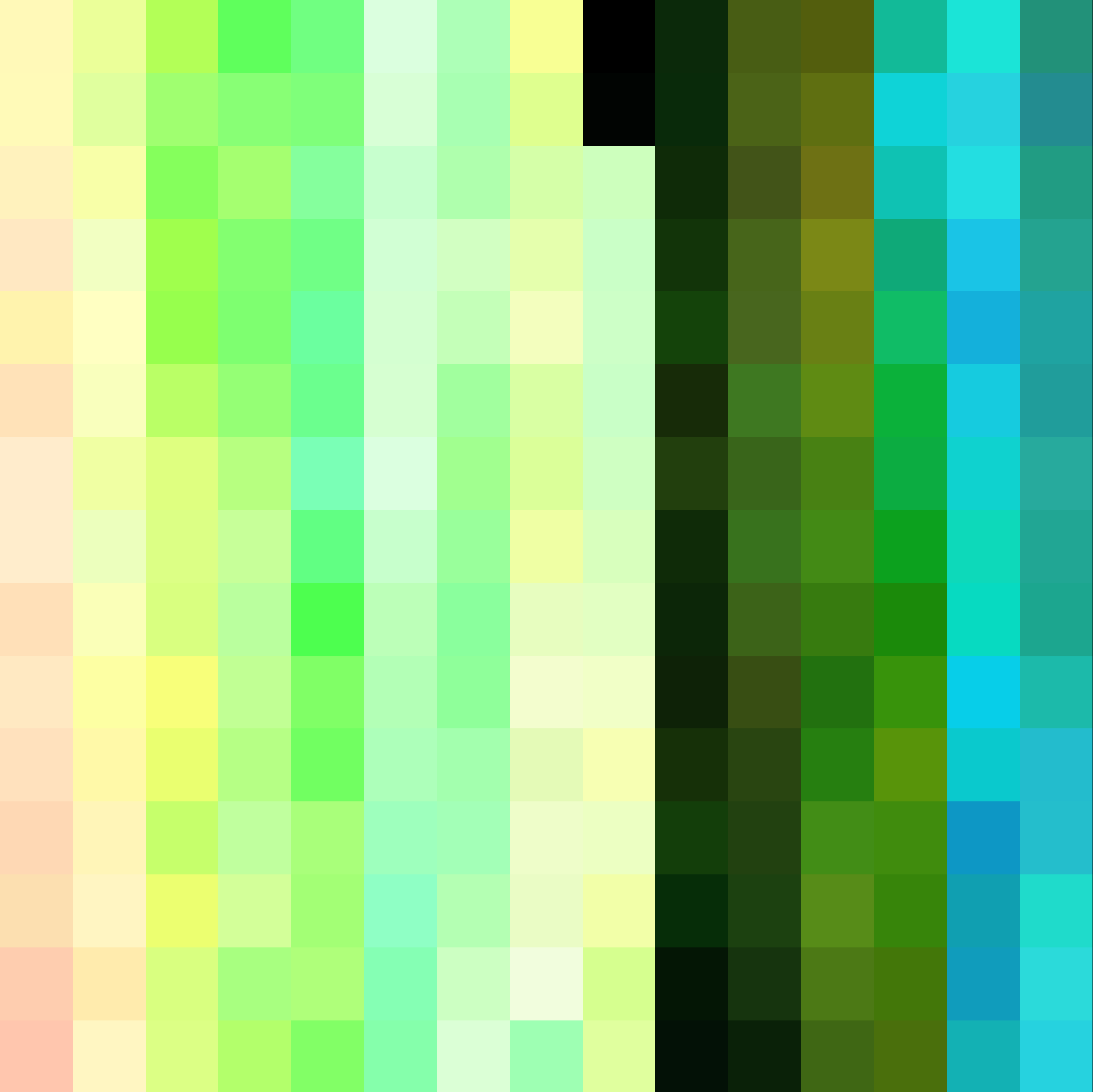
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some cyan, some yellow, a bit of lime, a little bit of orange, and a tiny bit of blue in it.

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

This monochrome gradient, generated in this 4 by 4 pixel grid, is green.
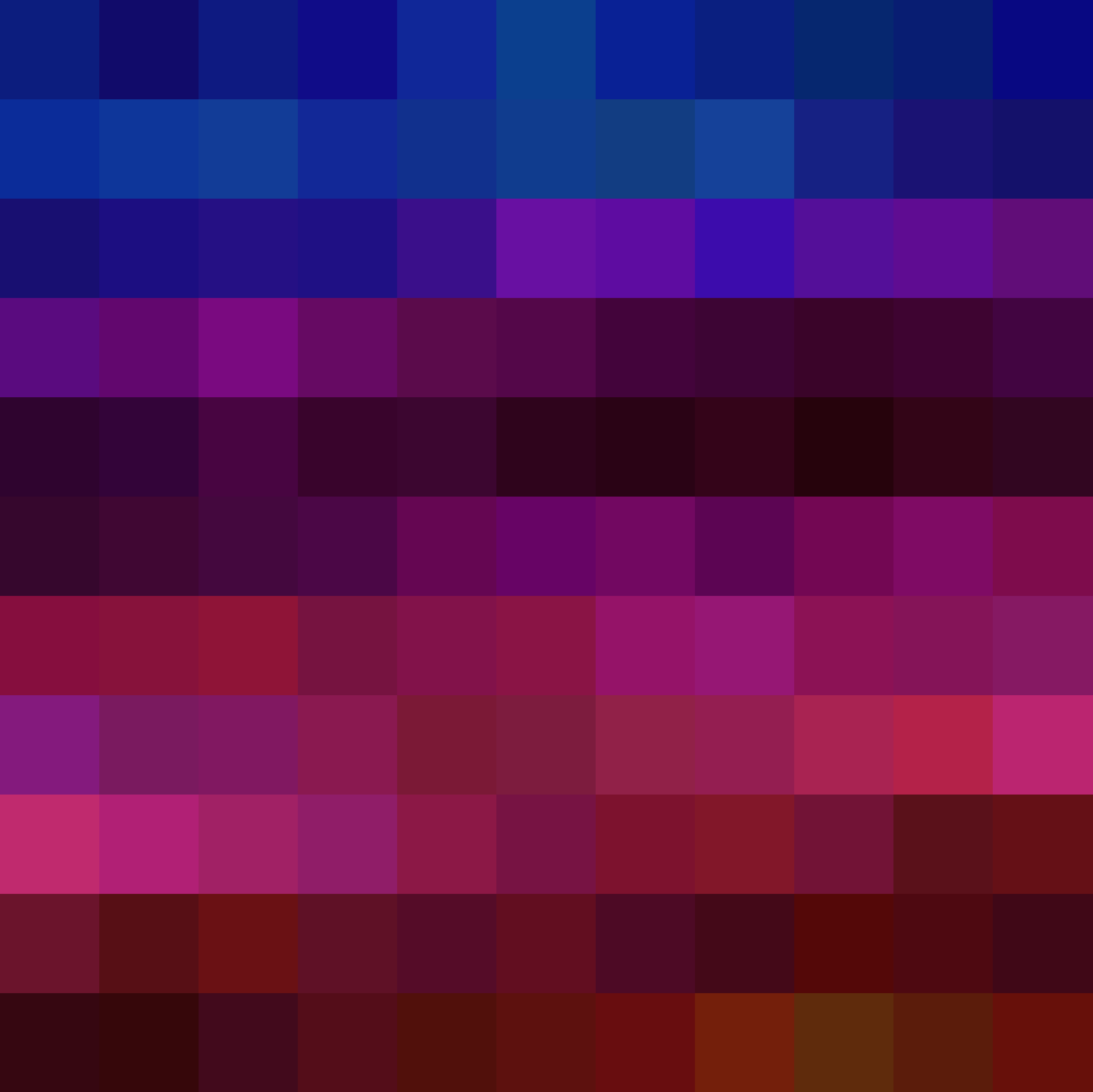
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some blue, some red, a bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of orange in it.

The gradient in this 6 by 6 pixel grid is mostly green, and it also has some orange, a little bit of yellow, and a little bit of red in it.
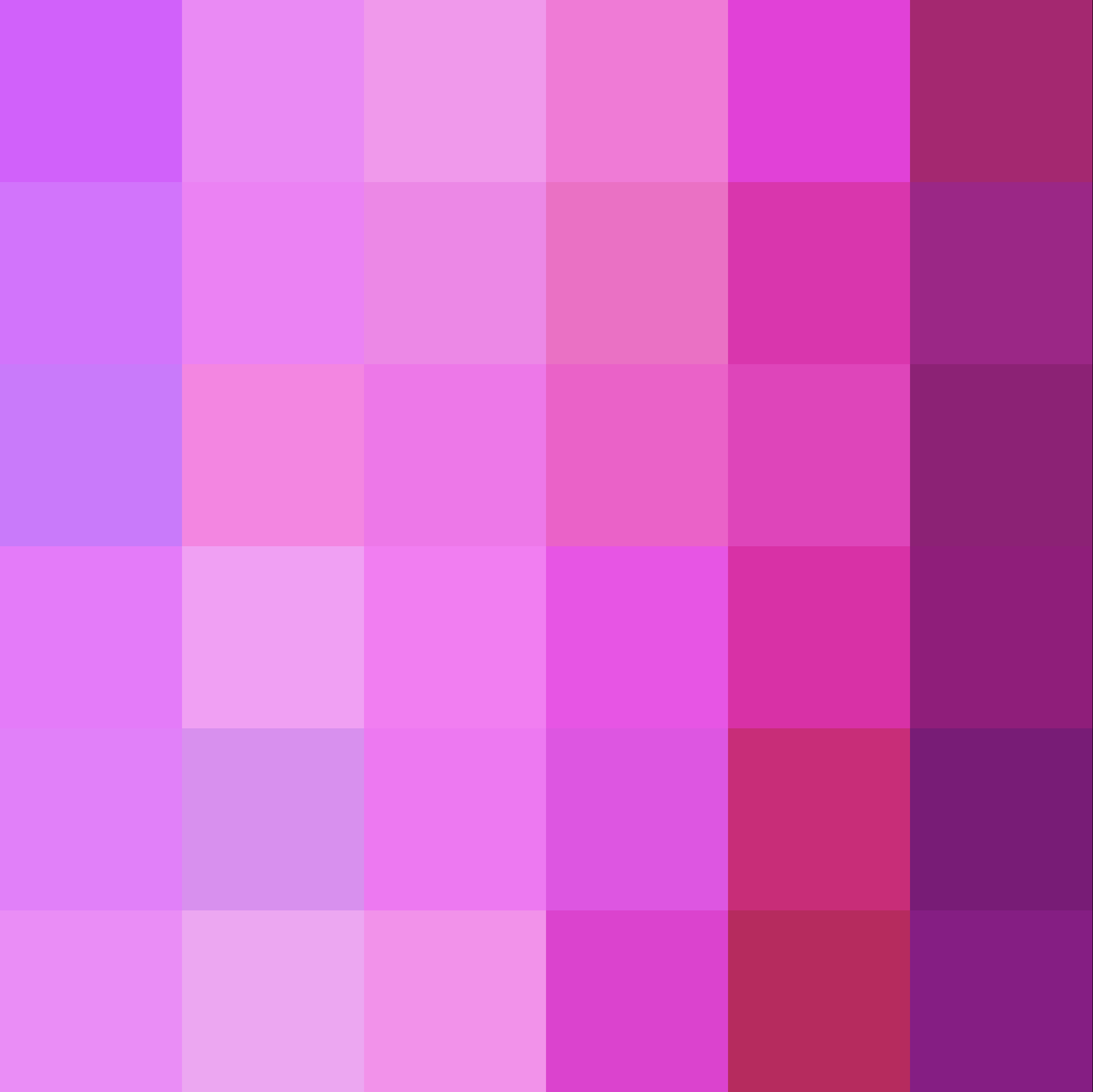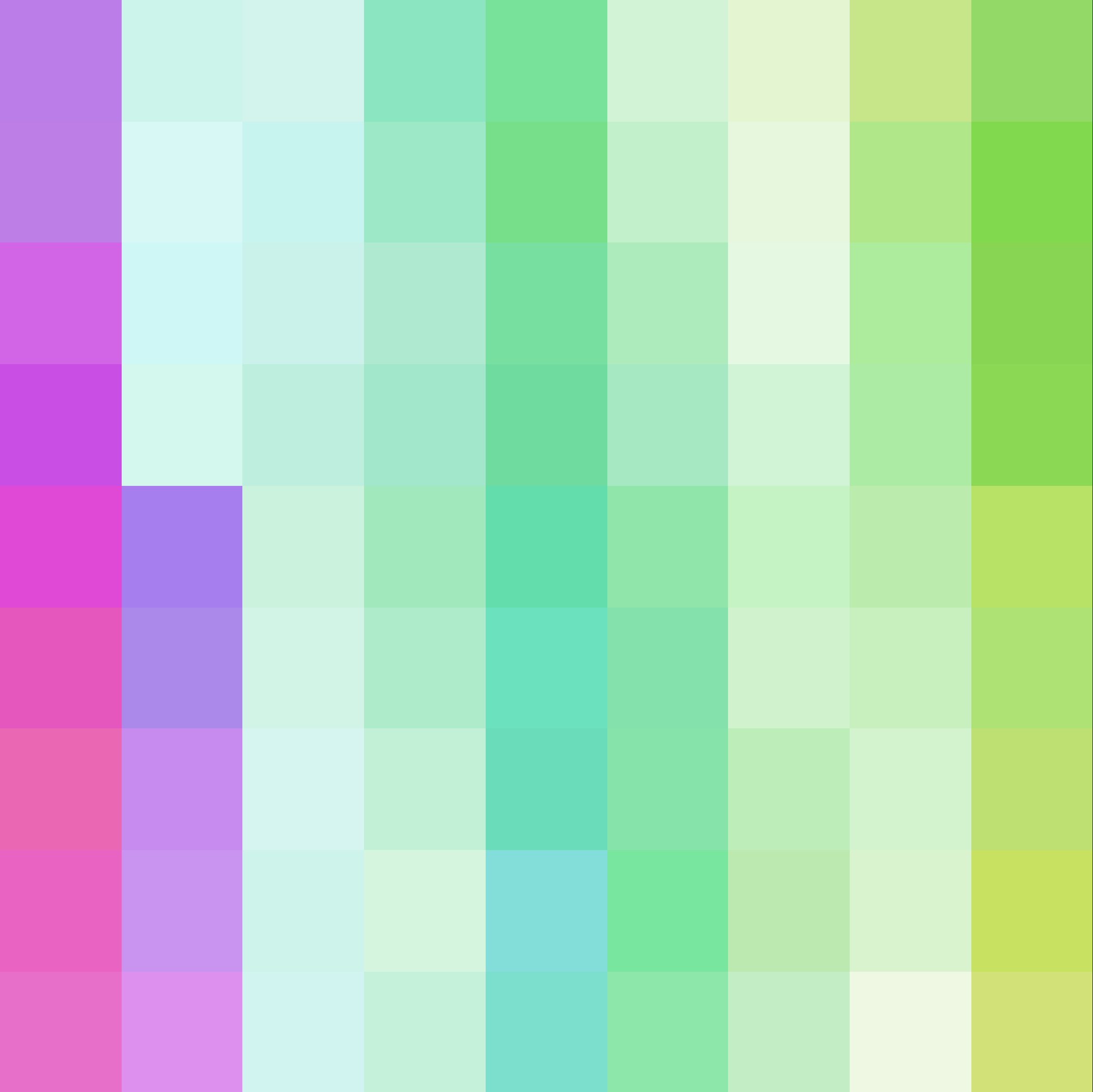
The cells in this 6 by 6 pixel grid form a gradient.
It is mostly magenta, and it also has some
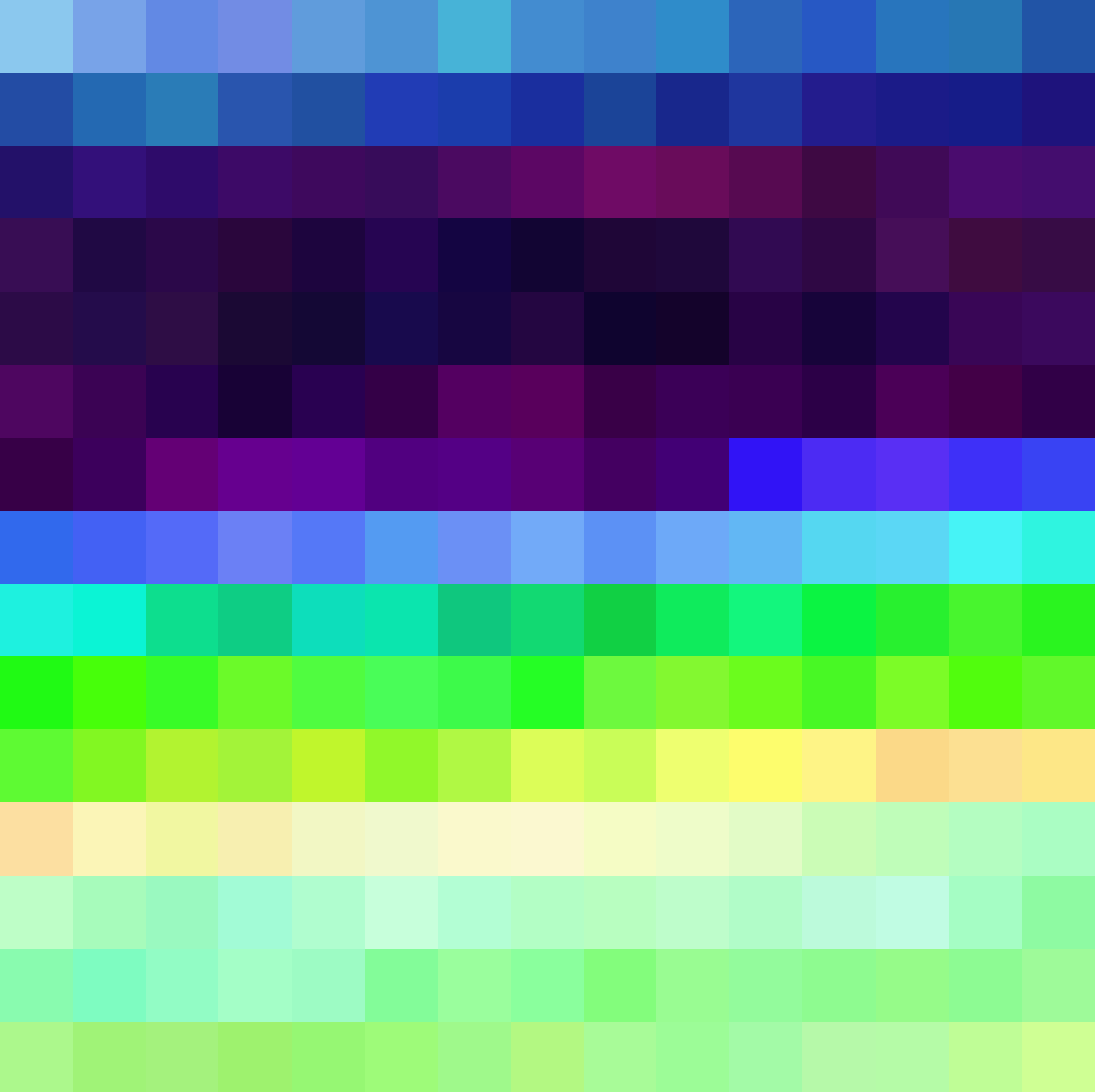purple, and a little bit of rose in it.

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly red, but it also has quite some orange, a bit of magenta, a bit of purple, a little bit of rose, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.

A colourful grid of 144 blocks. It's mostly orange, but it also has quite some yellow, a bit of red, a bit of lime, and a bit of green in it.

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

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

The cells in this 4 by 4 pixel grid form a gradient. It is mostly red, and it also has quite some purple, and quite some magenta 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.

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