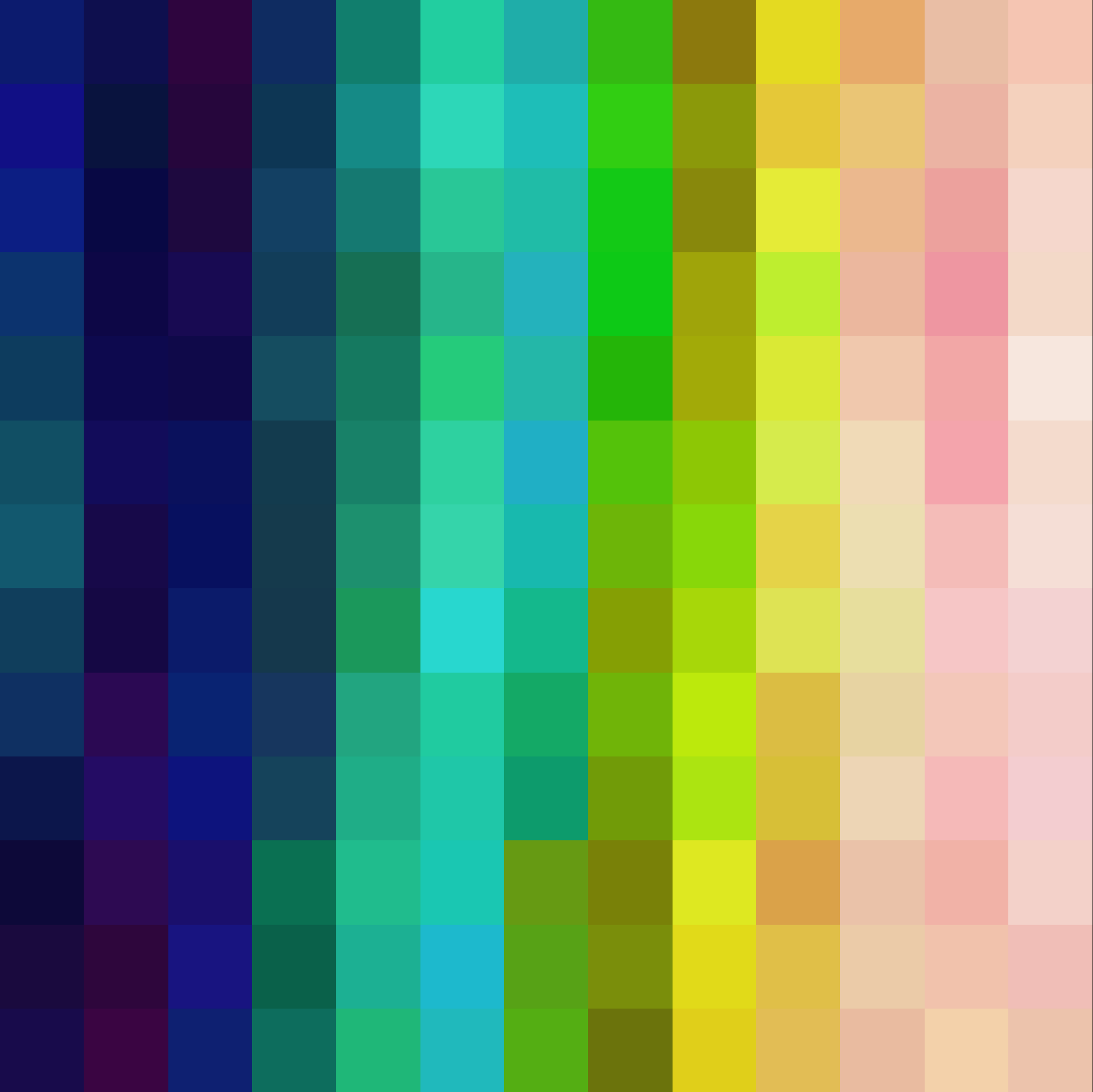# 100 random pixel gradients

Vasilis van Gemert – 21-03-2022

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly magenta, and it also has a lot of purple in it.
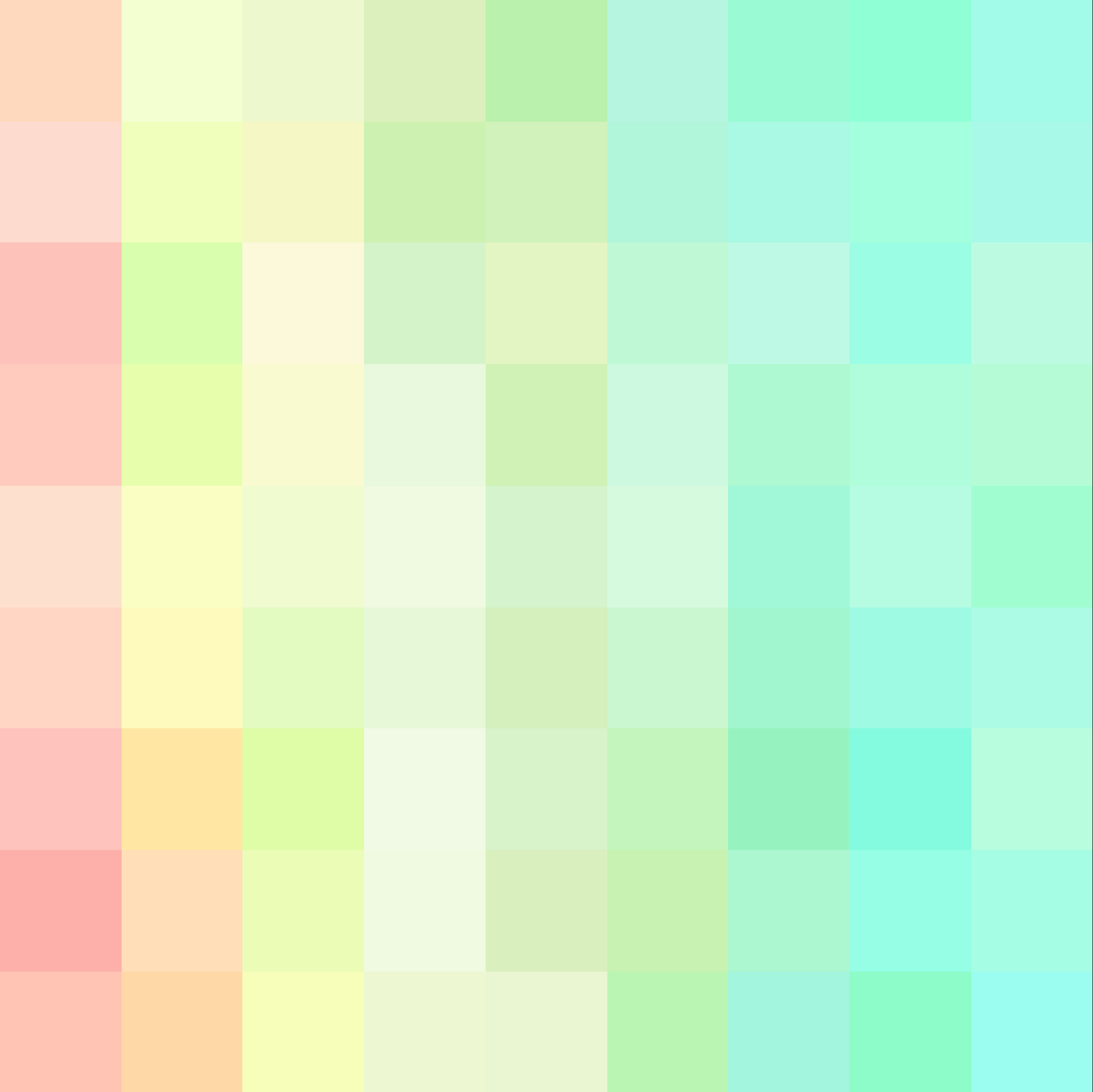
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some green, some yellow, some orange, a bit of red, a bit of indigo, a little bit of lime, a tiny bit of violet, a tiny bit of purple, and a tiny bit of magenta in it.
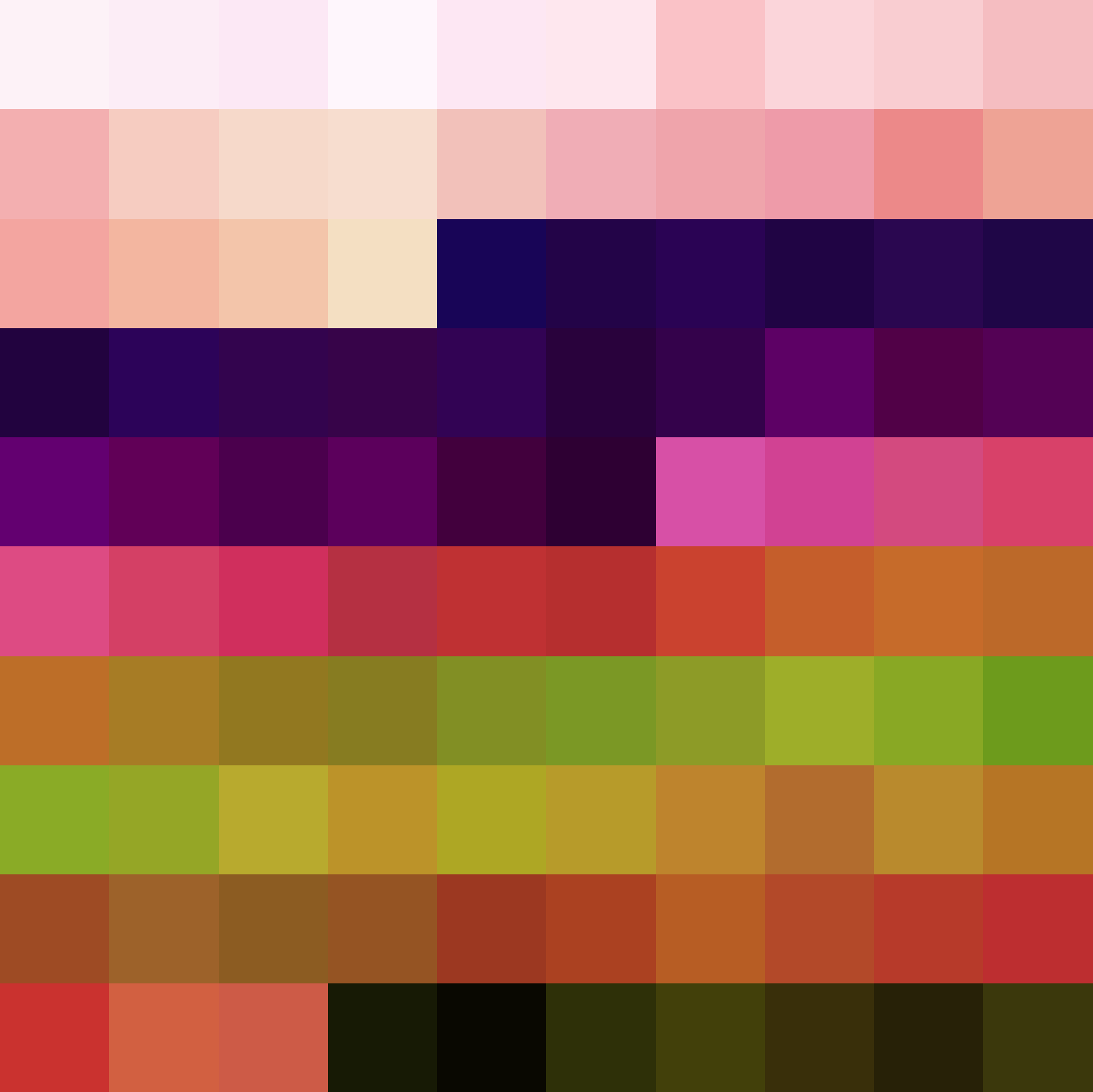
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some yellow, some magenta, a bit of rose, a little bit of violet, a little bit of purple, a little bit of lime, a tiny bit of indigo, and a tiny bit of green in it.
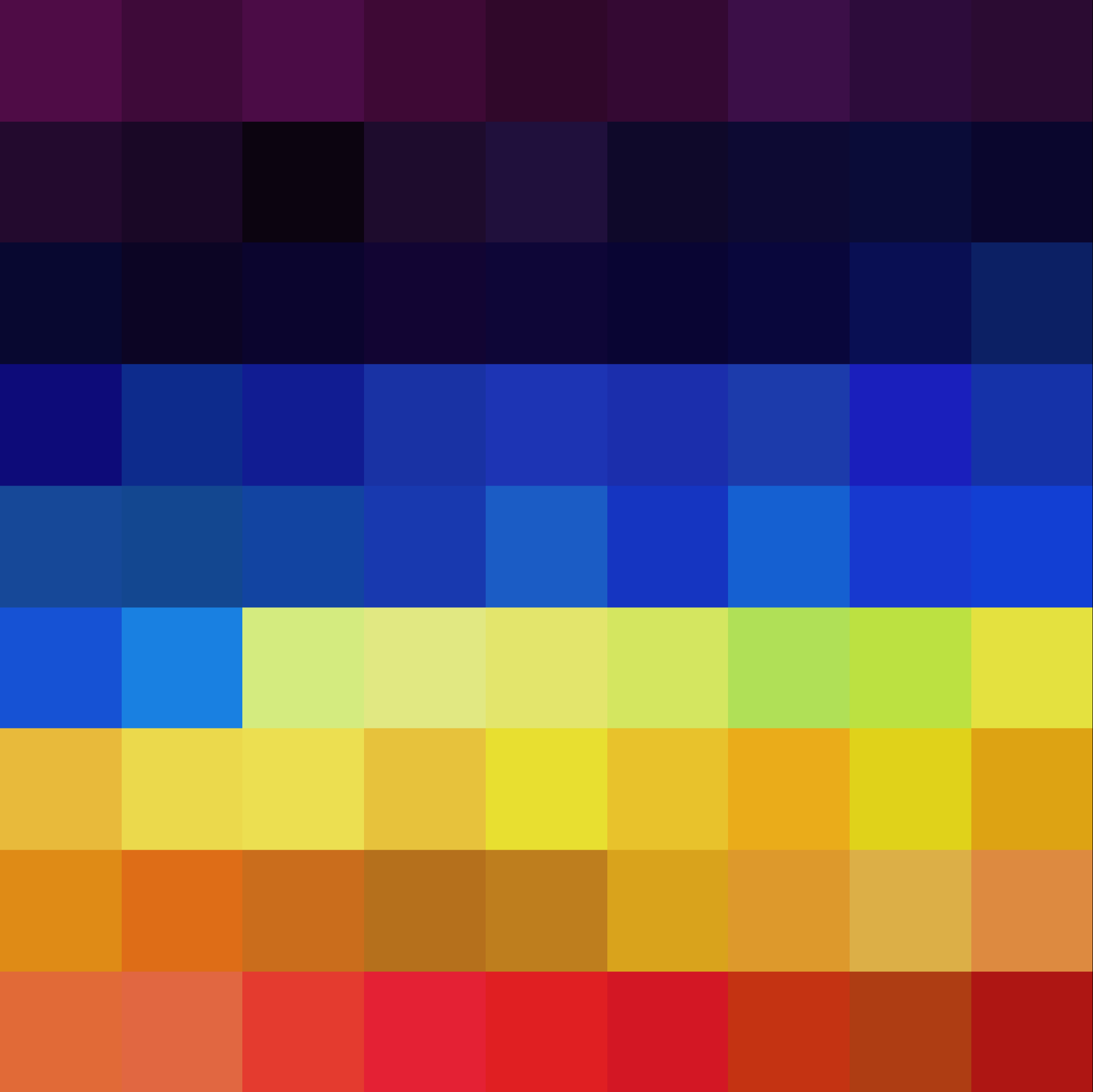
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has some orange, some indigo, some yellow, a bit of purple, a bit of red, a bit of magenta, a tiny bit of lime, a tiny bit of violet, and a tiny bit of green in it.
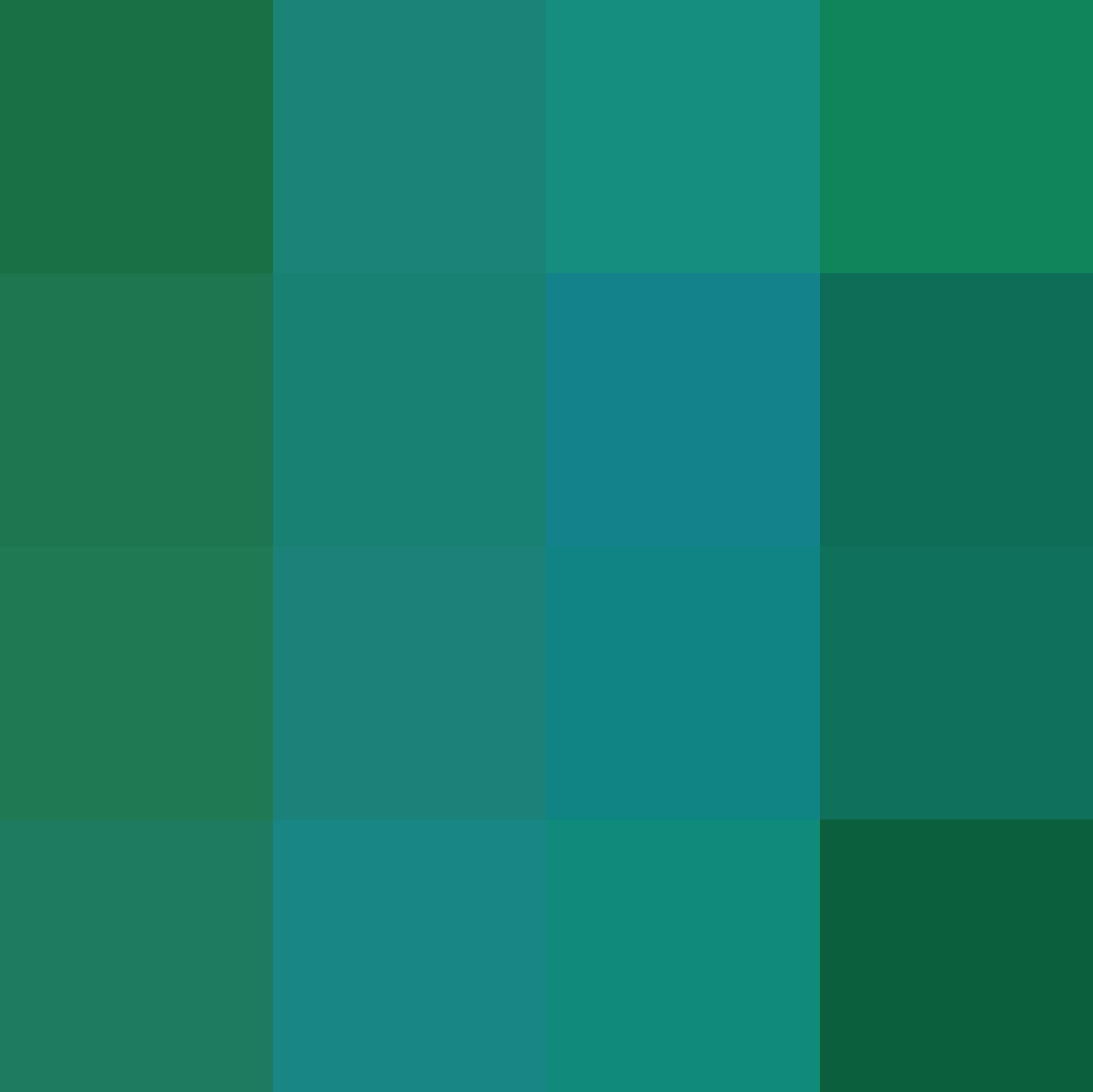
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has a bit of lime, a bit of cyan, a bit of orange, a bit of yellow, and a little bit of red in it.
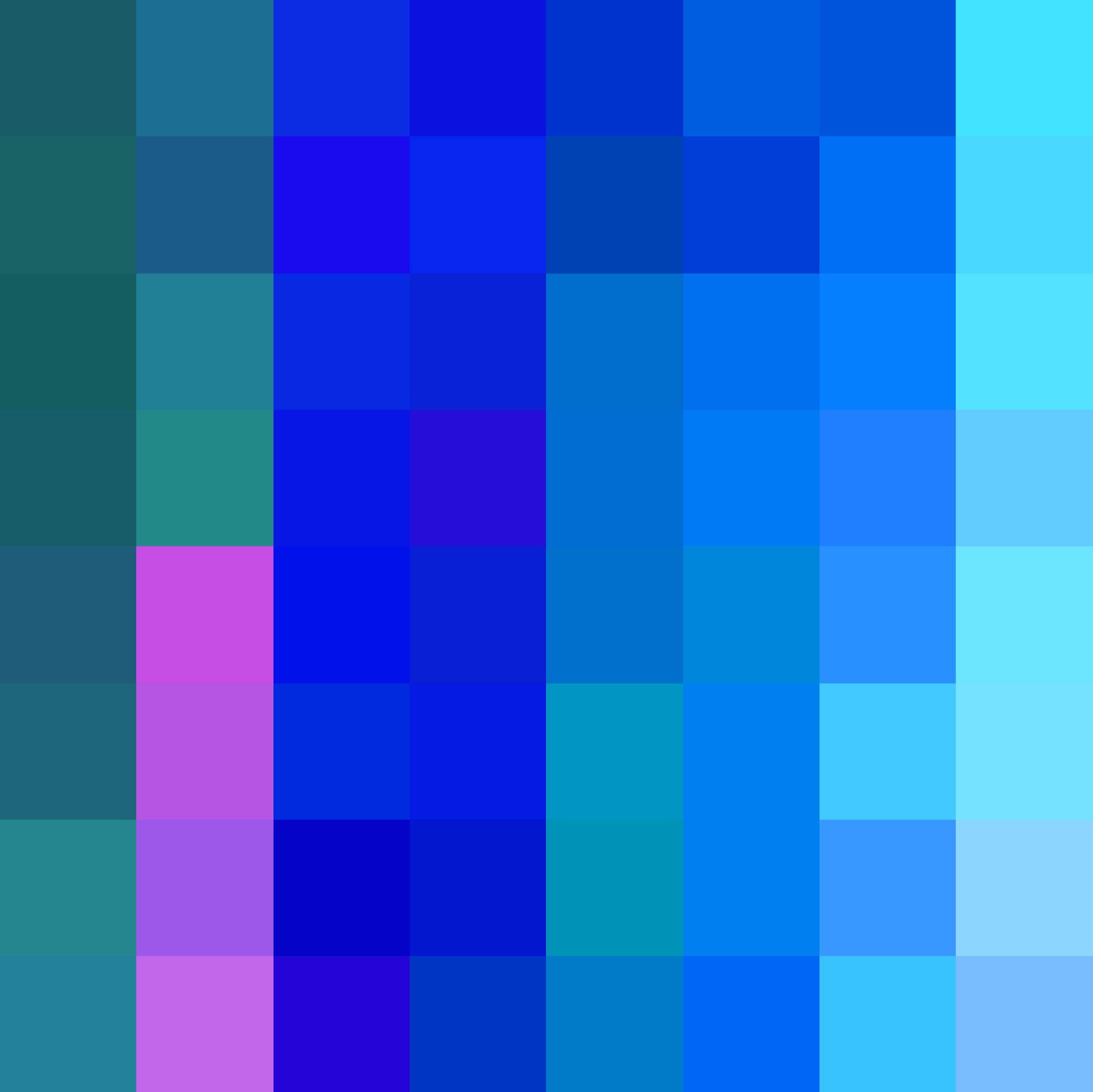
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, but it also has some cyan, some purple, some magenta, a little bit of blue, a little bit of indigo, and a little bit of violet in it.
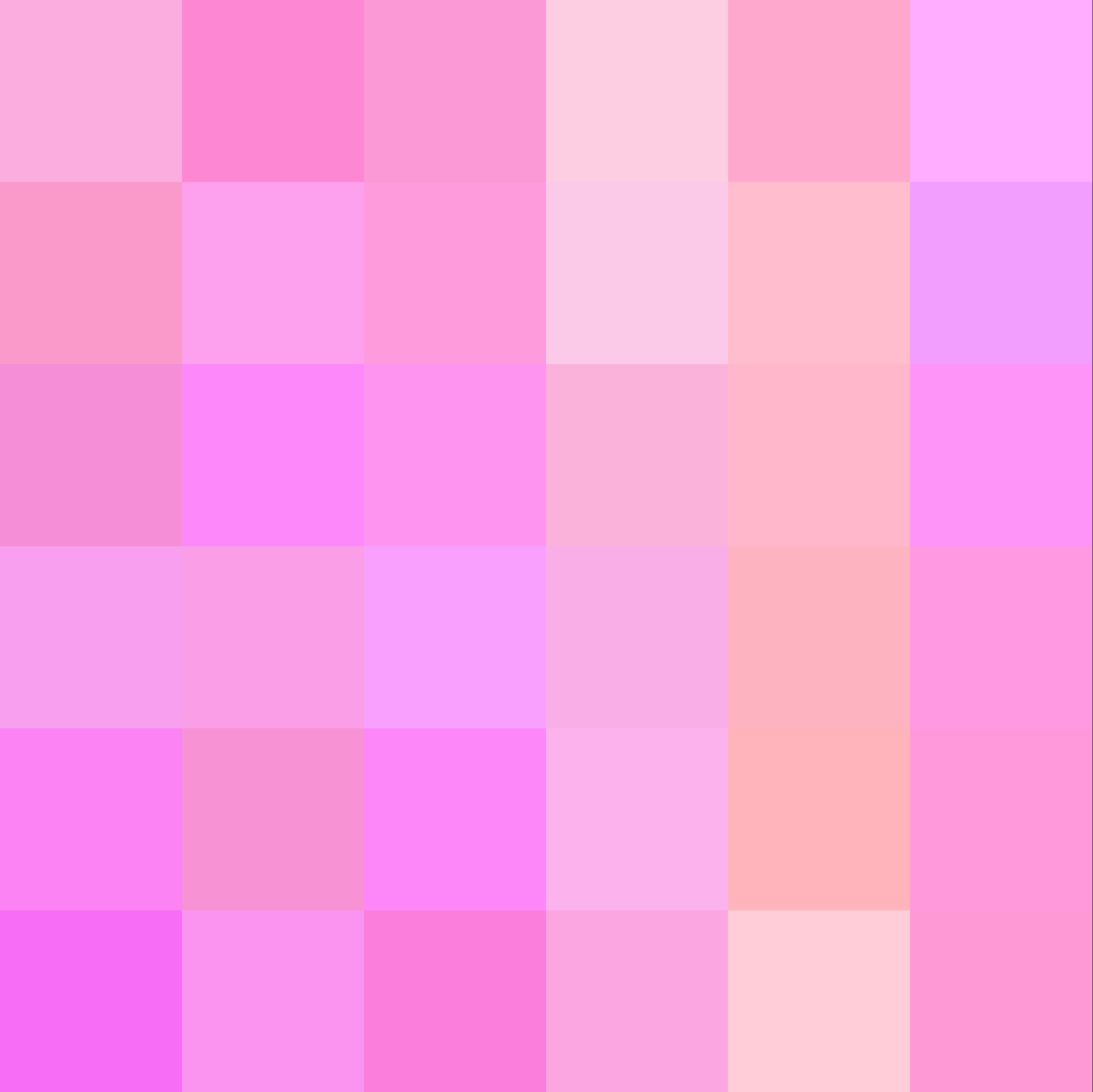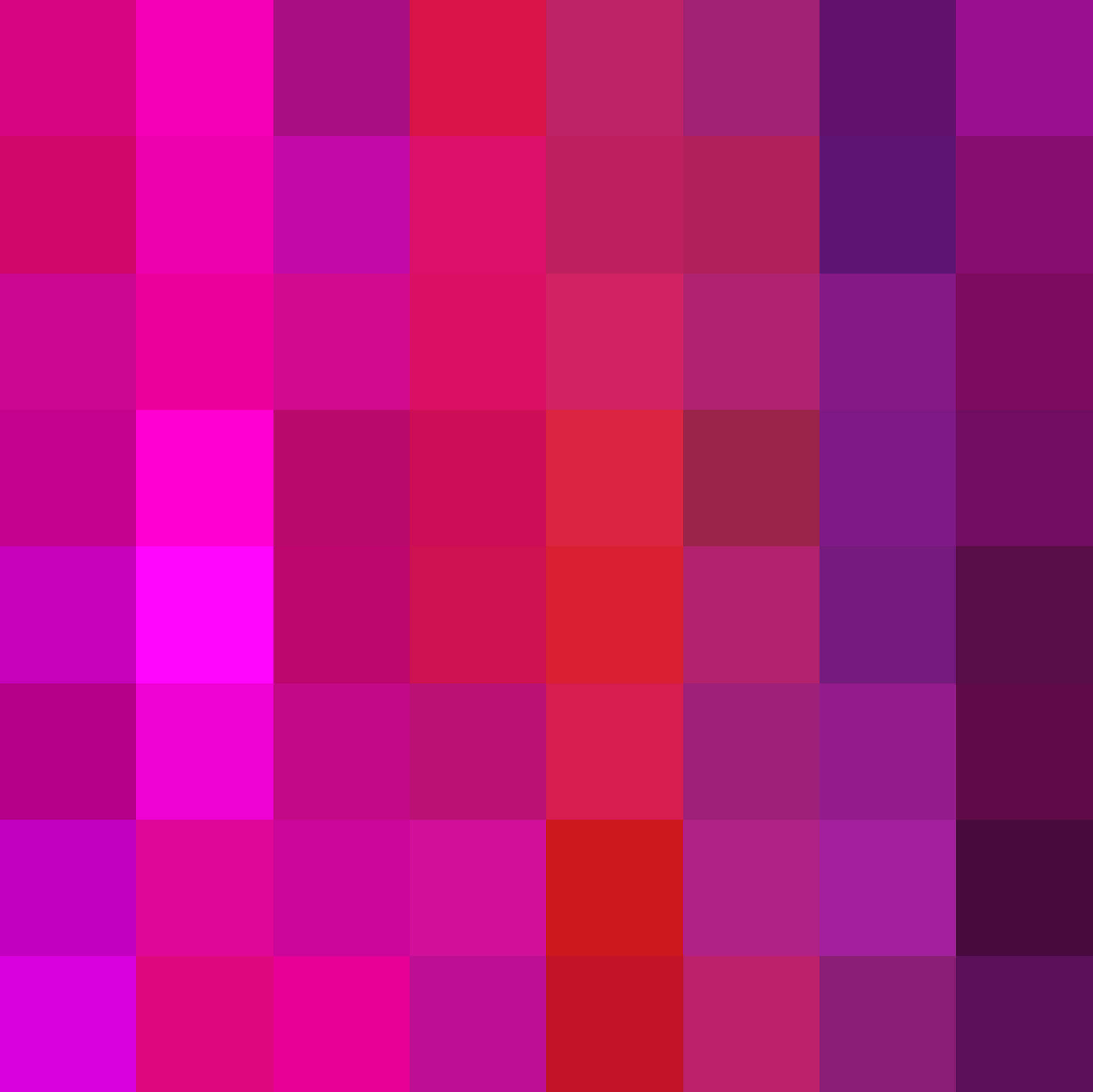
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, and it also has some rose, and a bit of red in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, but it also has quite some green in it.
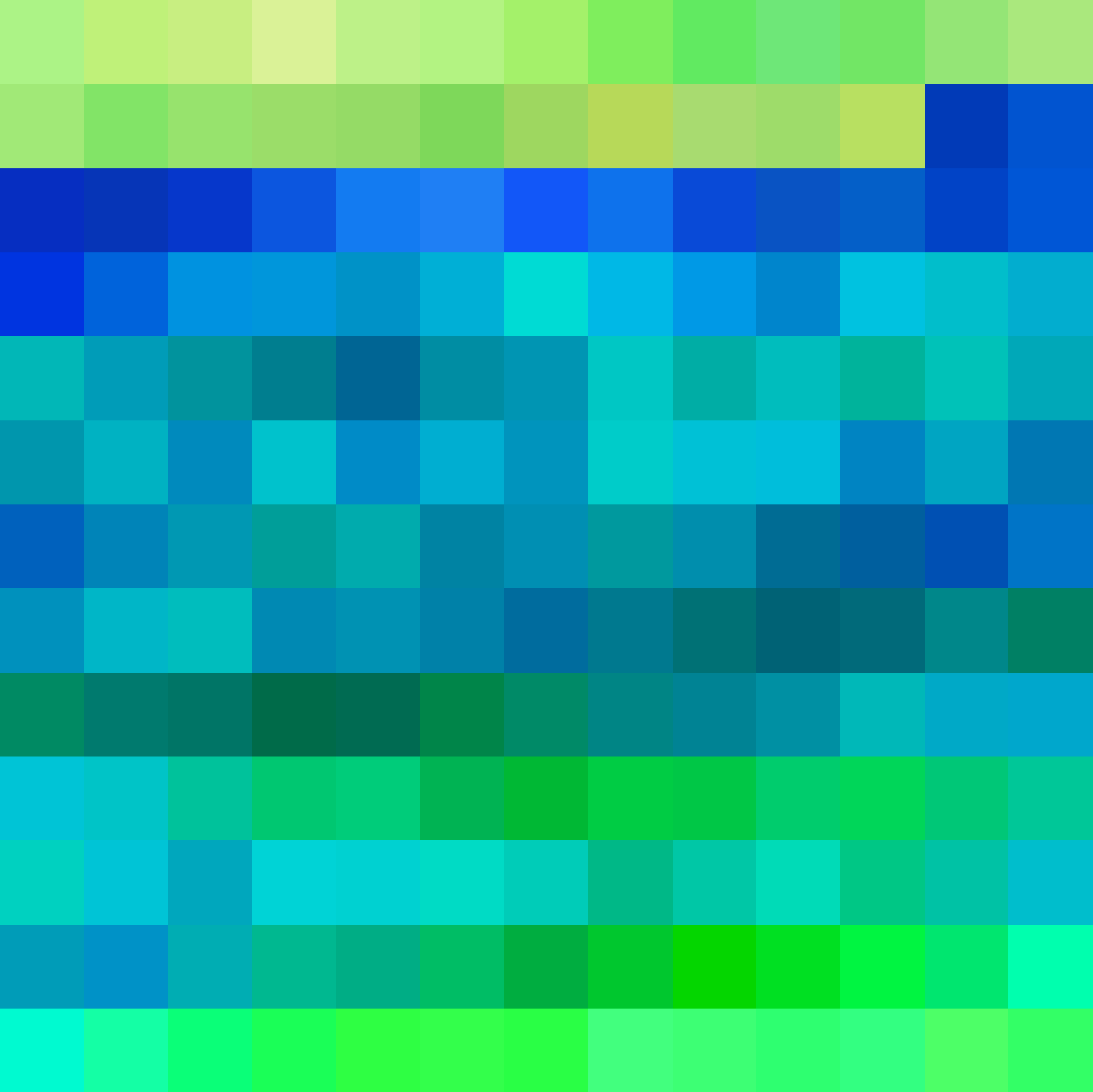
The colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has quite some cyan, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.
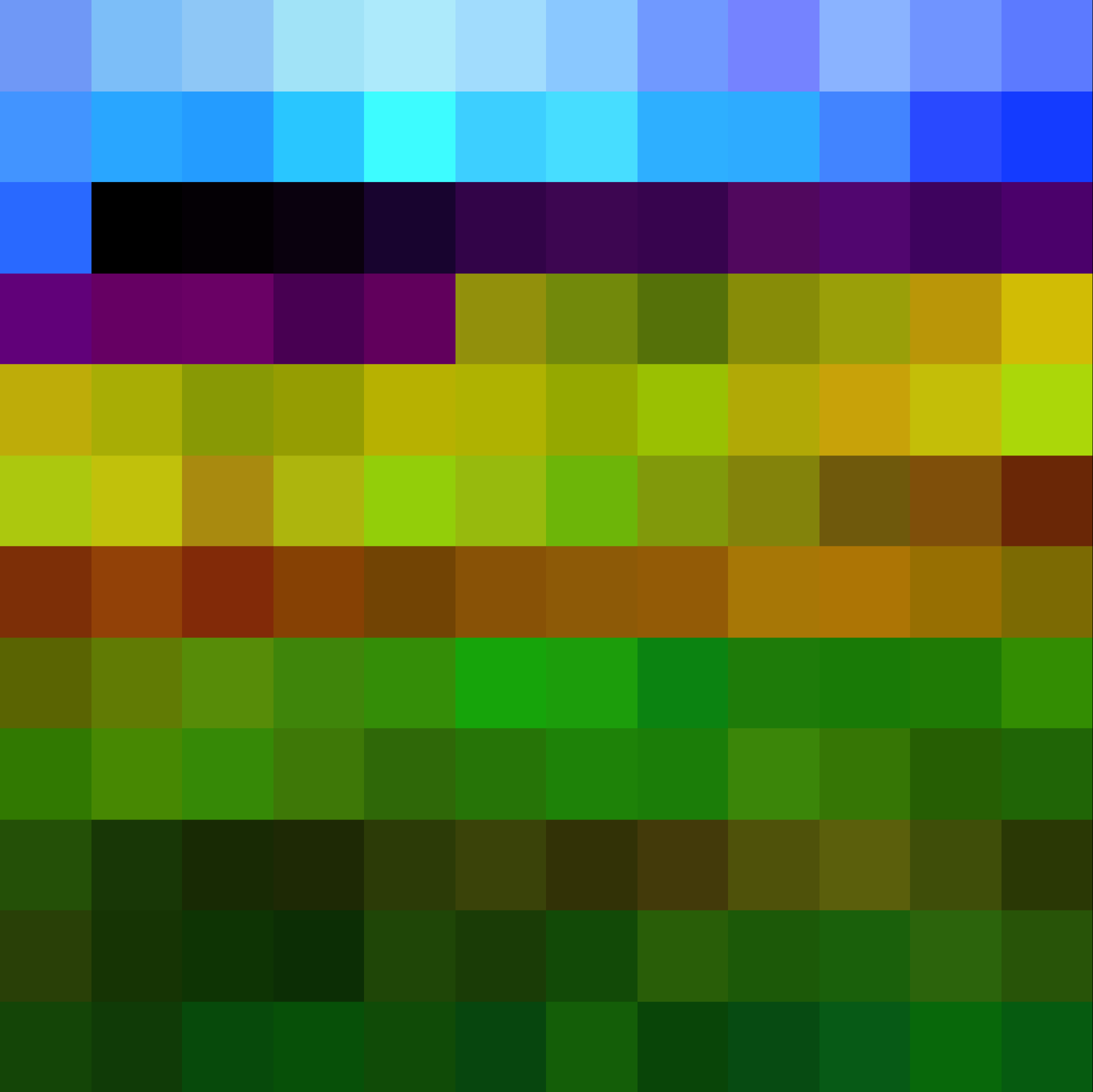
The cells in this 8 by 8 pixel grid form a gradient. It is mostly magenta, but it also has quite some rose, a bit of red, and a tiny bit of purple in it.
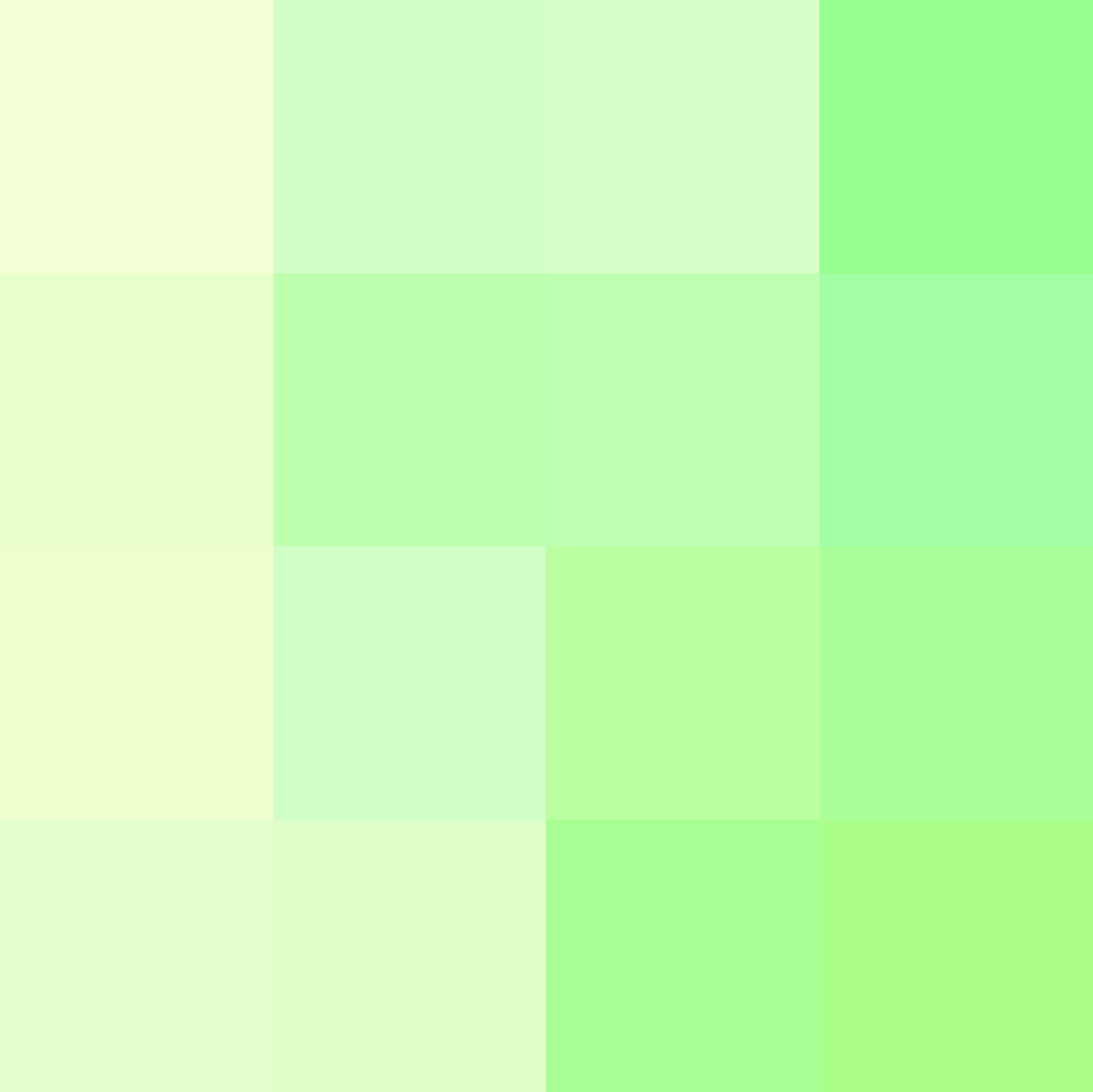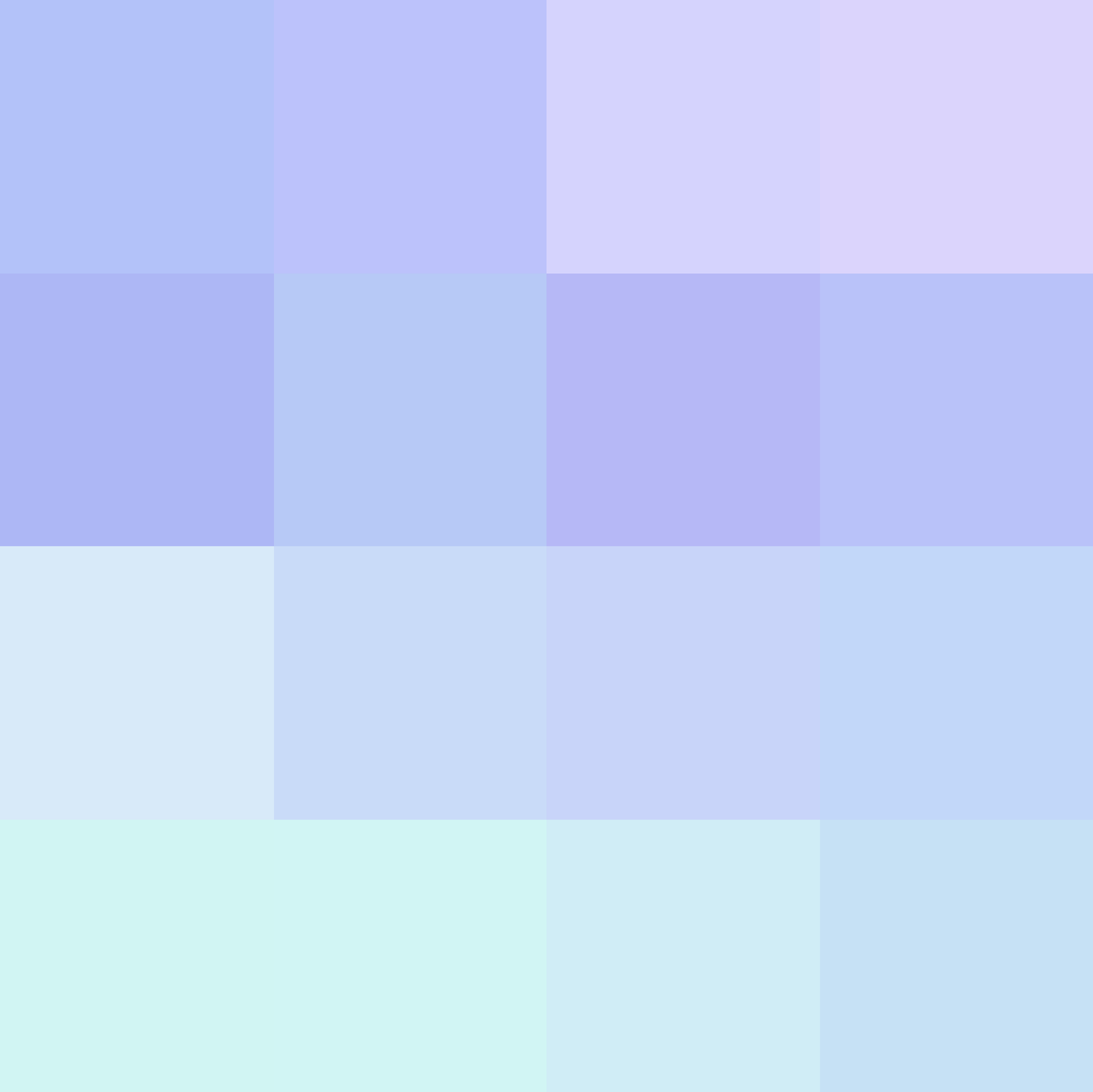
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly green, but it also has a little bit of lime in it.

Here's a 13 by 13 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some green, quite some blue, and a tiny bit of lime in it.

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

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly blue, and it also has some indigo, and some cyan in it.
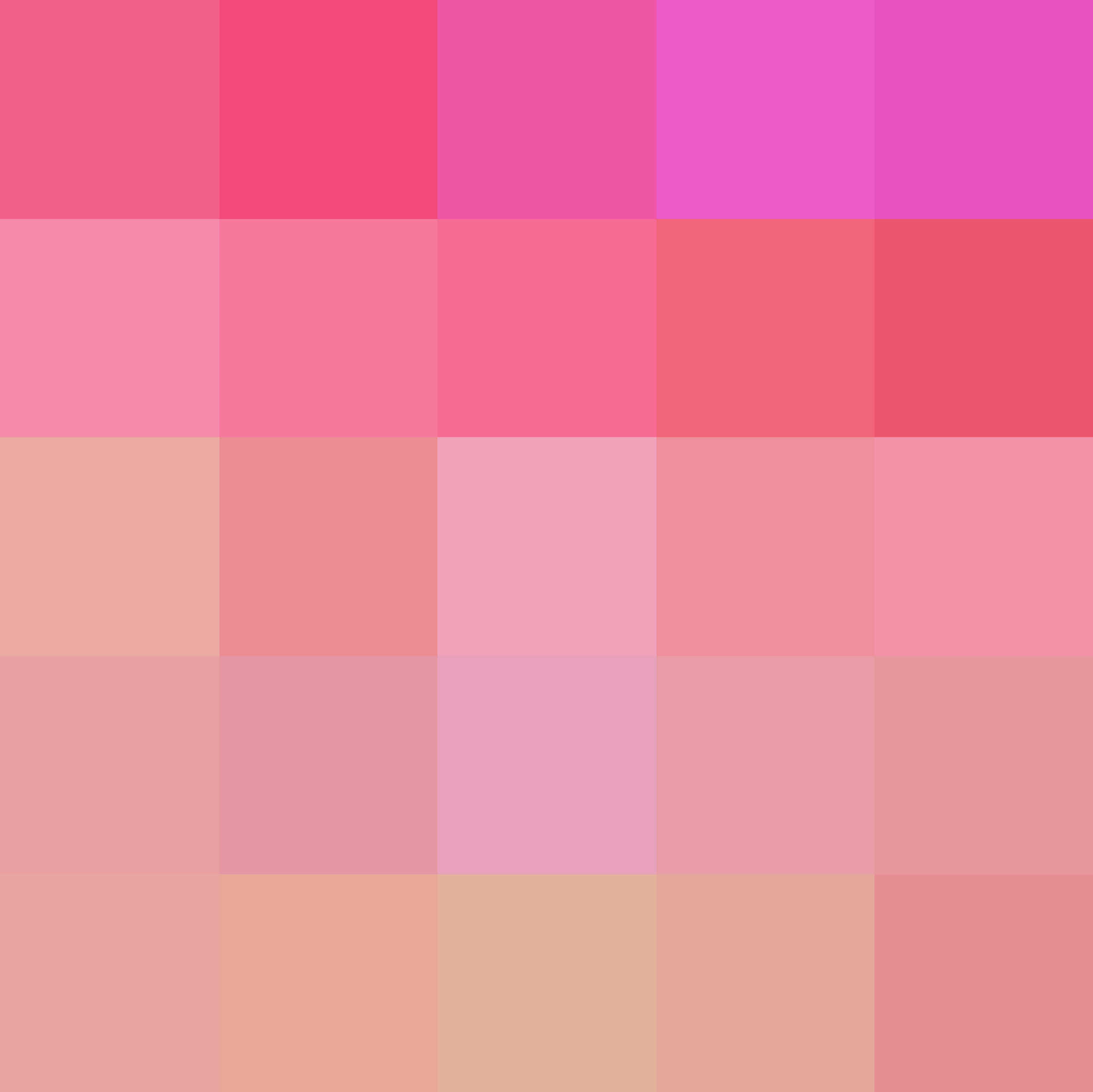
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some lime, a bit of orange, a bit of magenta, a little bit of cyan, a little bit of purple, a little bit of blue, a little bit of rose, a little bit of indigo, and a tiny bit of violet in it.

This gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has quite some orange, some yellow, and a tiny bit of lime in it.
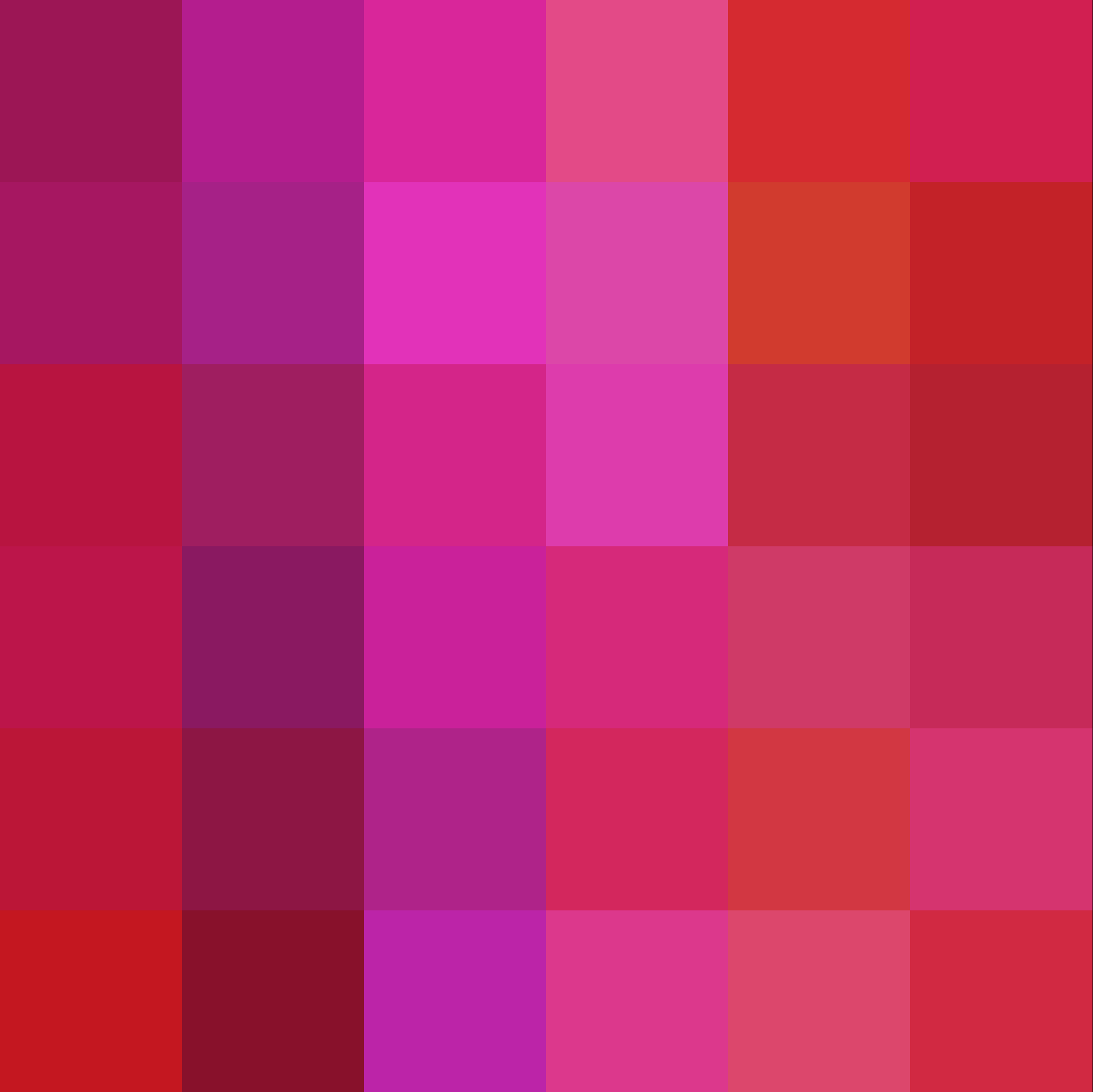
The cells in this 6 by 6 pixel grid form a gradient.
It is mostly rose, but it also has quite some red,
and quite some magenta in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, and it also has quite some rose, a bit of magenta, and a little bit of orange in it.
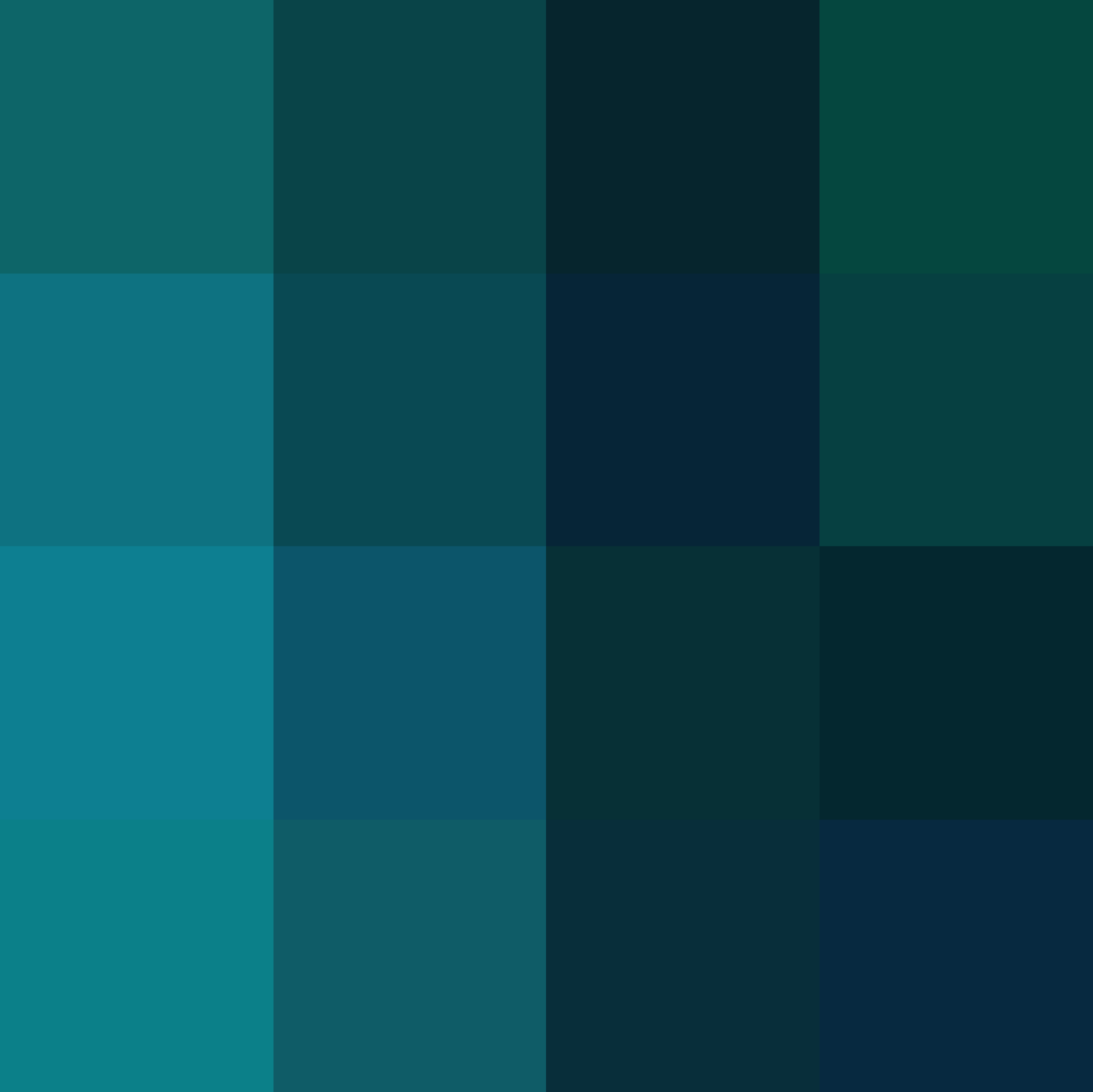
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, but it also has some blue in it.
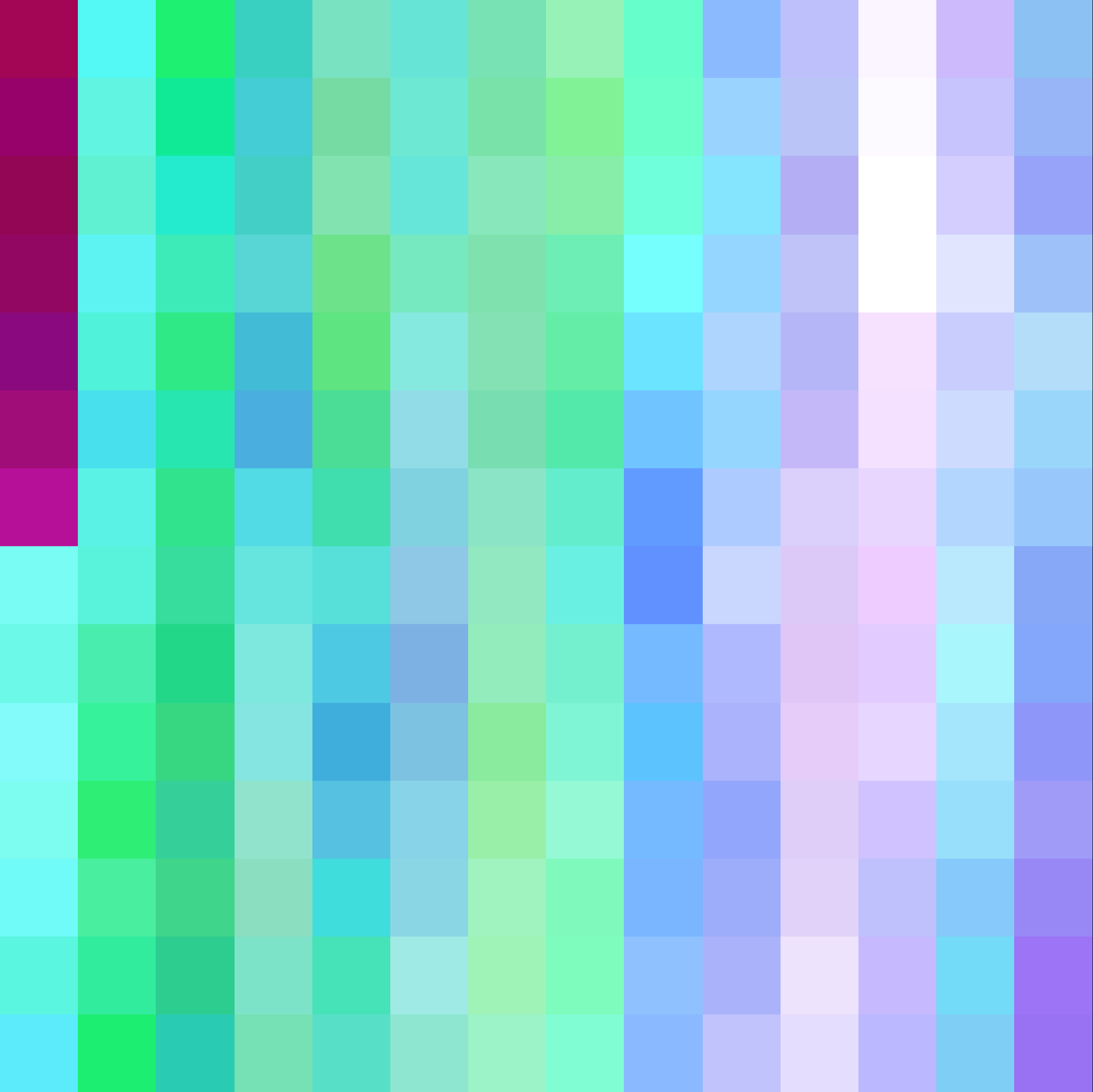
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, a bit of lime, and a bit of orange in it.

The very colourful gradient in this 9 by 9 pixel grid is mostly magenta, but it also has quite some red, some purple, some rose, a little bit of violet, and a tiny bit of indigo in it.
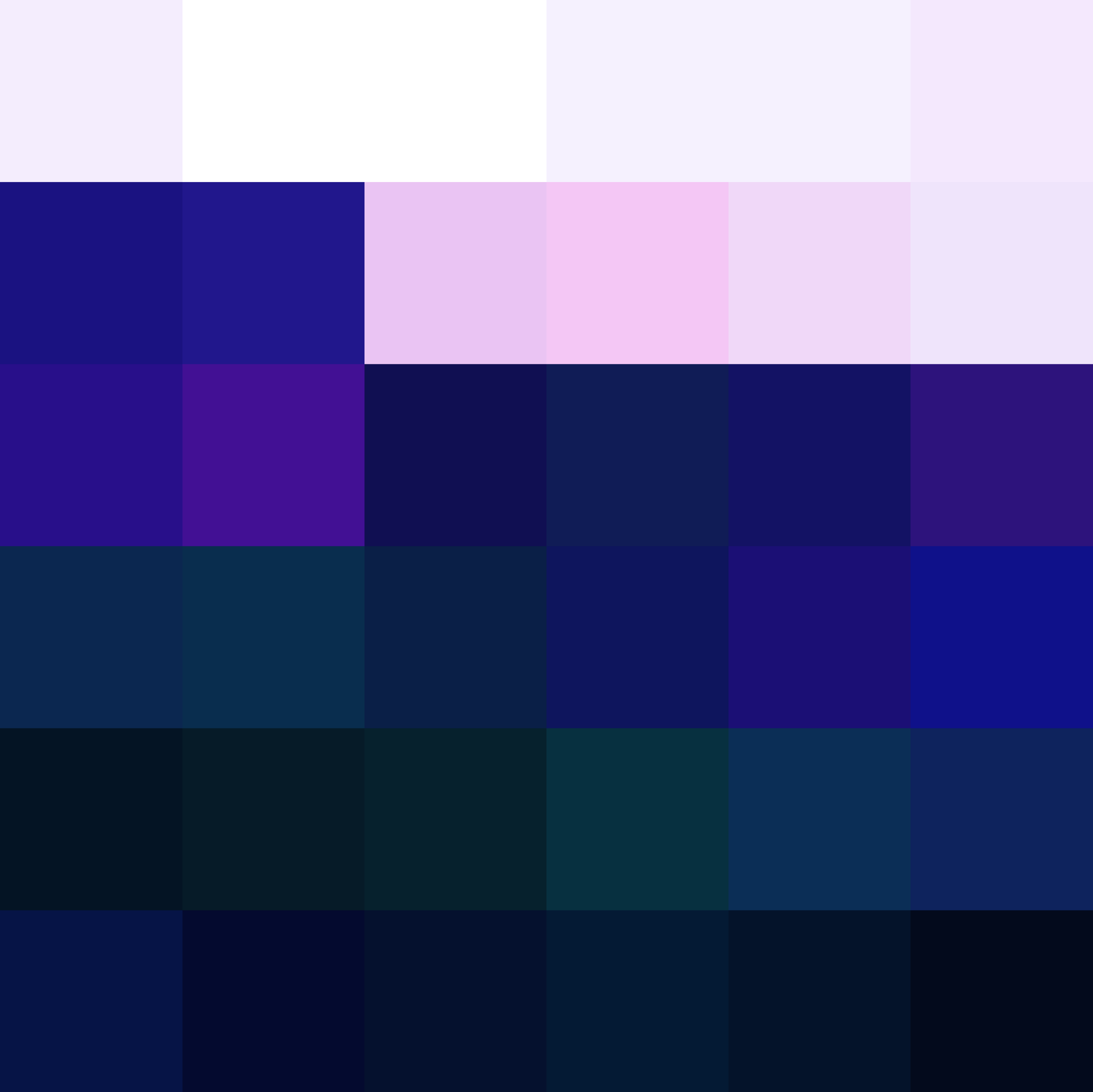
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, quite some purple, some red, and a little bit of violet in it.
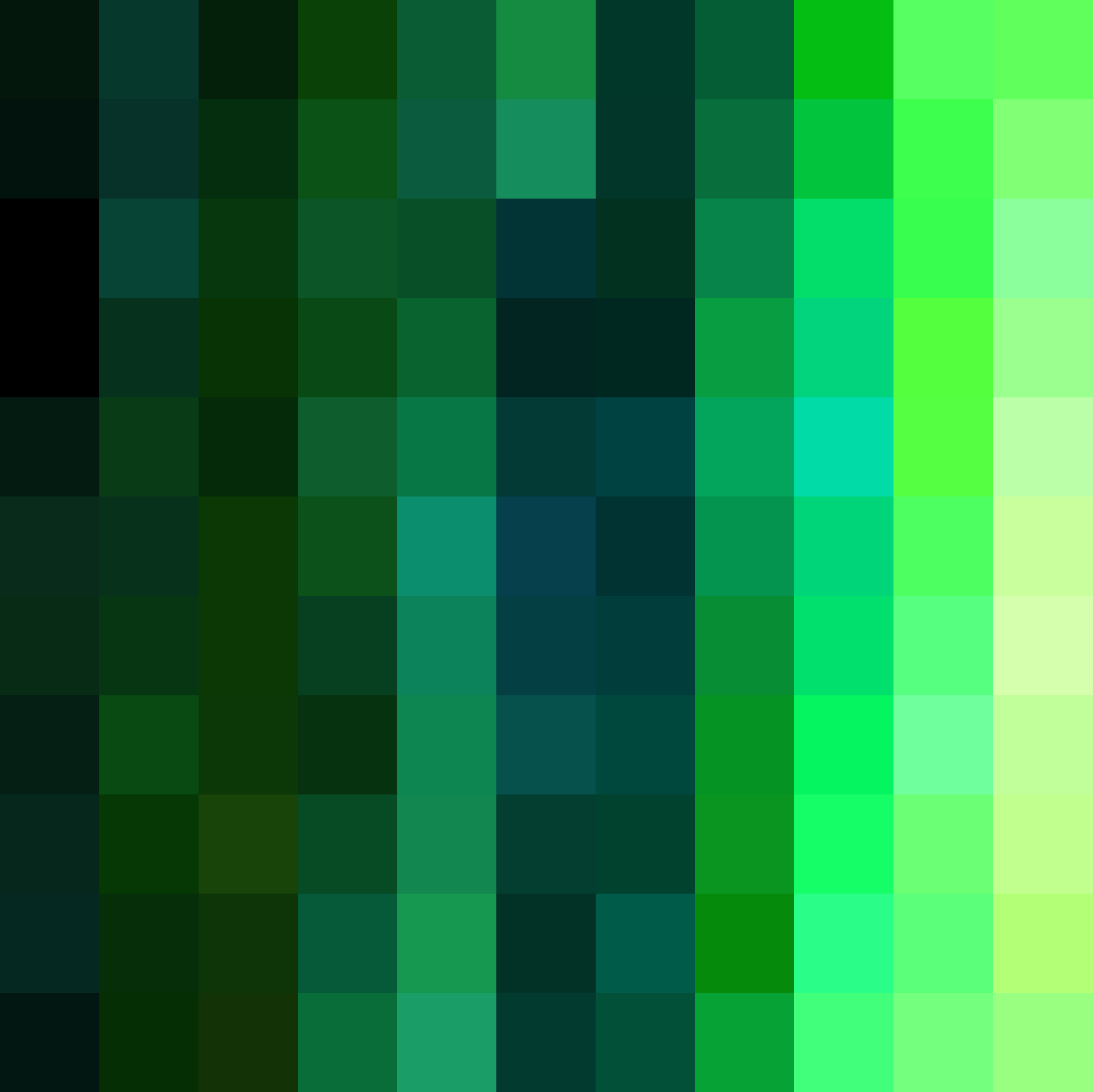
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, a bit of indigo, a little bit of violet, a little bit of purple, a little bit of magenta, and a tiny bit of rose in it.
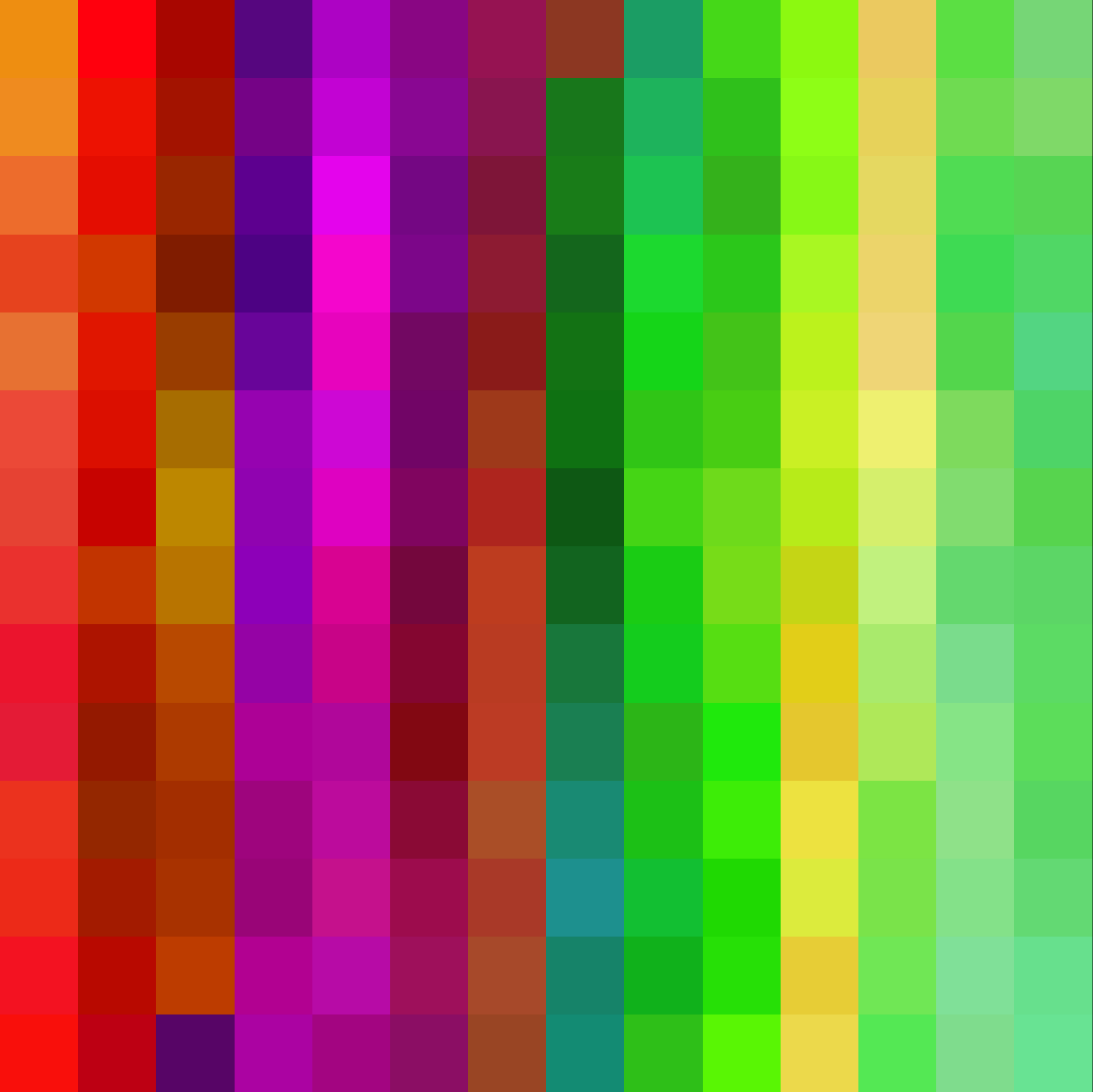
A very, very colourful grid of 196 blocks. It's mostly green, but it also has some red, some magenta, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of rose, a tiny bit of cyan, and a tiny bit of lime in it.

A colourful grid of 36 blocks. It's mostly blue, but it also has quite some indigo, some purple, some violet, and a little bit of magenta in it.

A 11 by 11 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has quite some cyan in it.

The two tone gradient in this 12 by 12 pixel grid is mostly red, and it also has a bit of orange in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has some cyan, some purple, a bit of blue, a bit of rose, a bit of indigo, a bit of violet, a little bit of green, a tiny bit of yellow, and a tiny bit of lime in it.
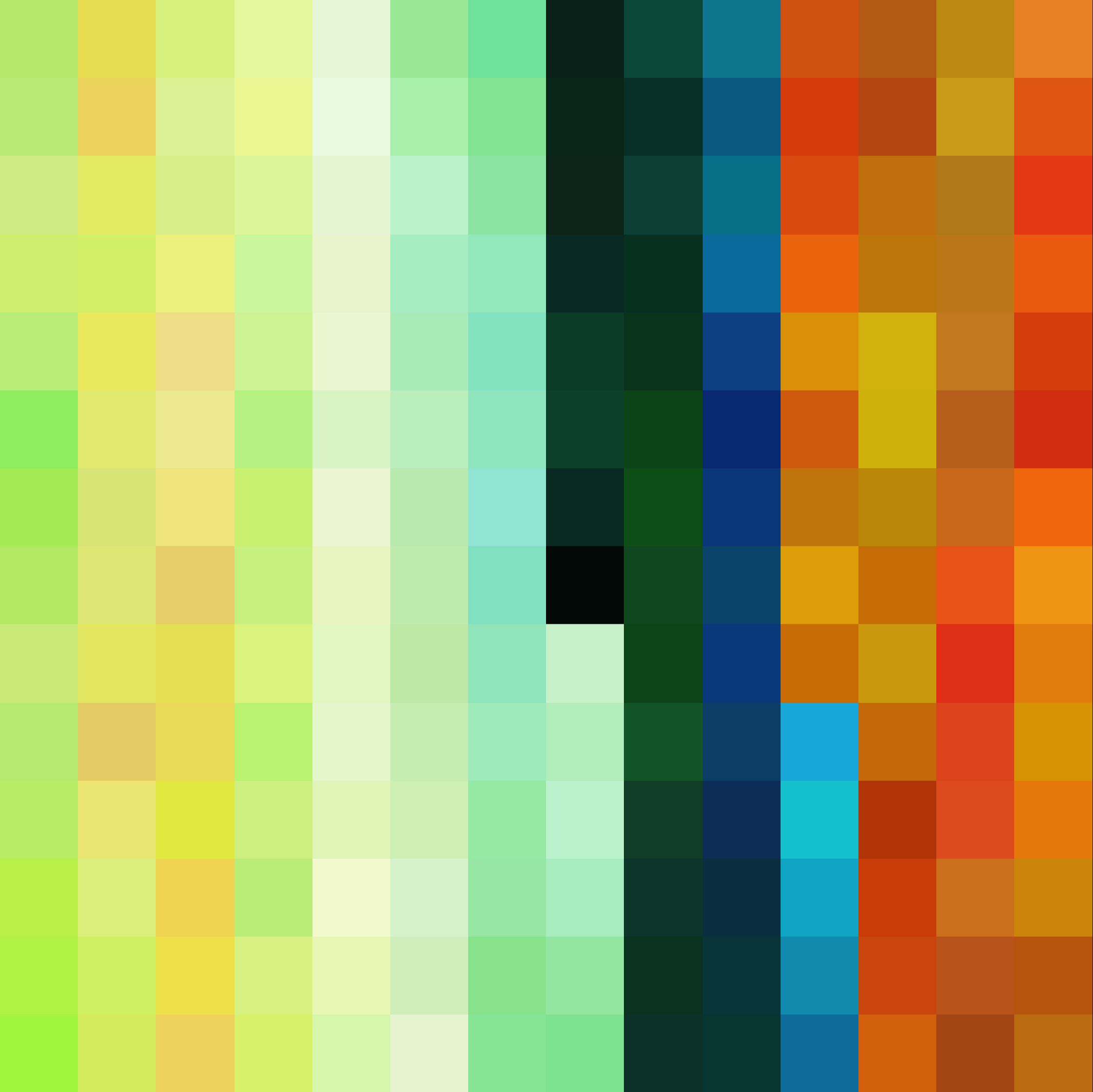
Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some yellow, some orange, a bit of magenta, a little bit of lime, a tiny bit of rose, a tiny bit of purple, and a tiny bit of red in it.

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

A colourful grid of 64 blocks. It's mostly red, but it also has some orange, some yellow, some green, and a bit of lime in it.
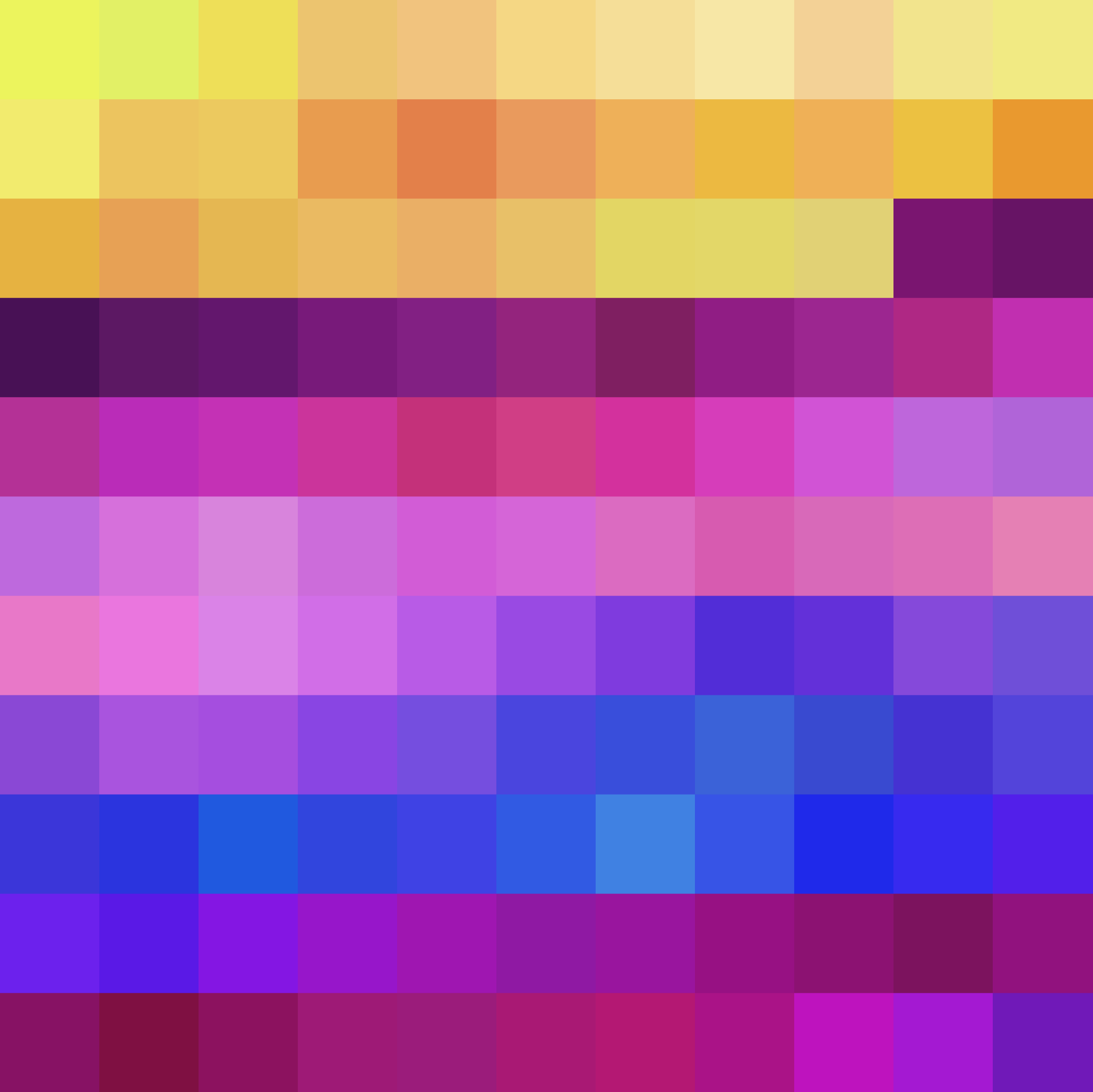
The very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has quite some orange, some yellow, a bit of lime, a bit of cyan, a little bit of blue, and a little bit of red in it.
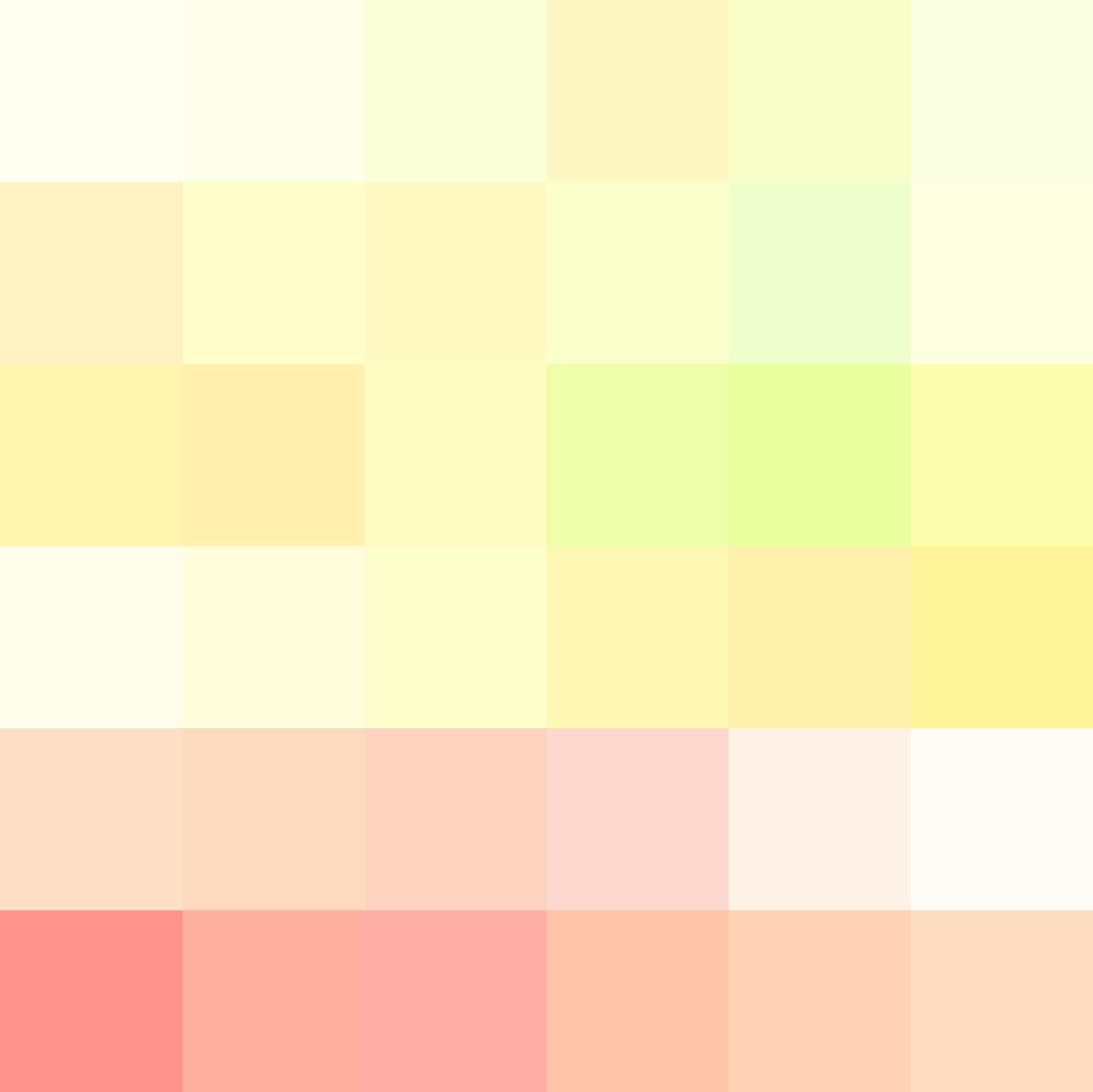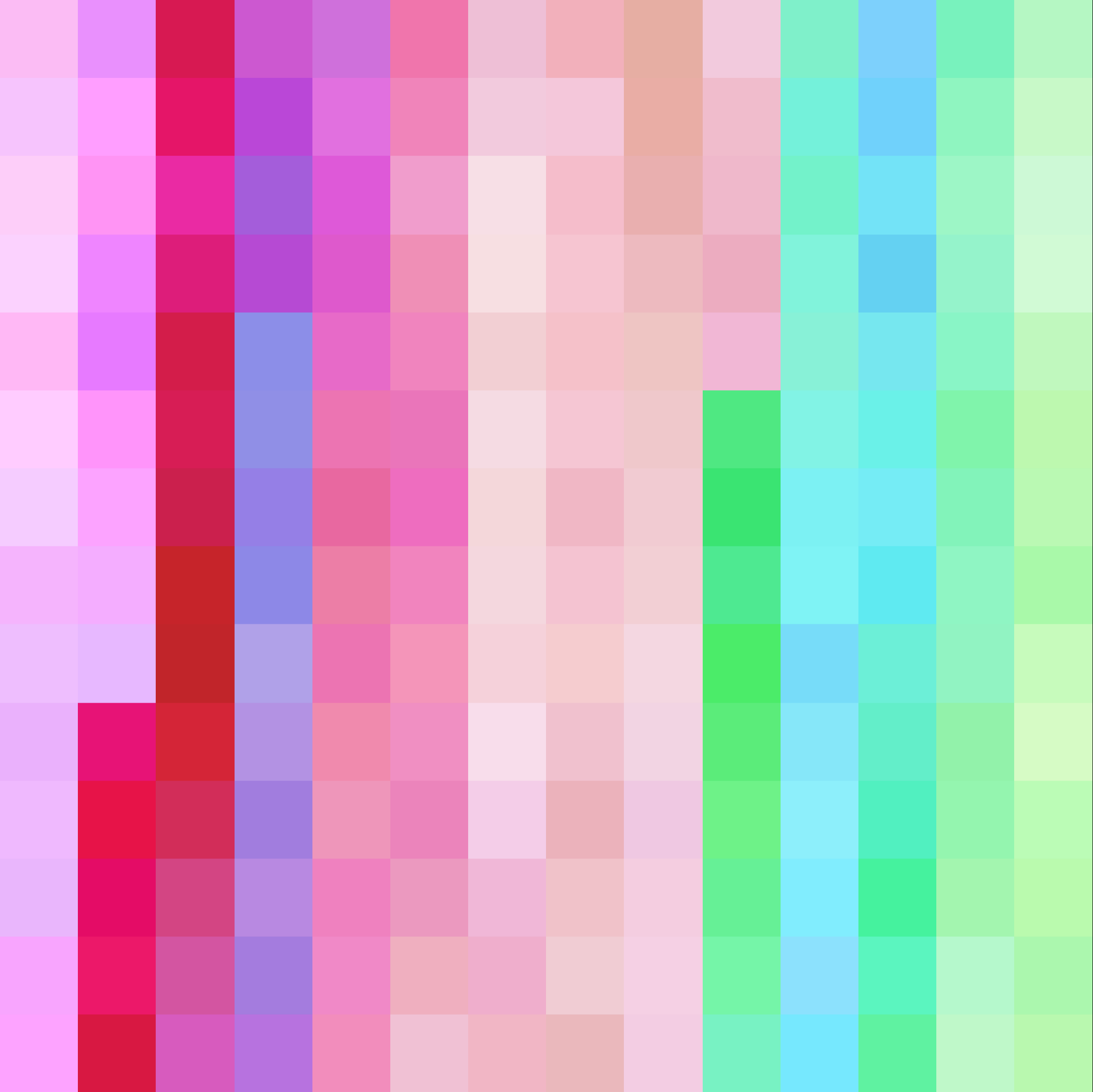
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some orange, some red, a little bit of lime, and a little bit of green in it.
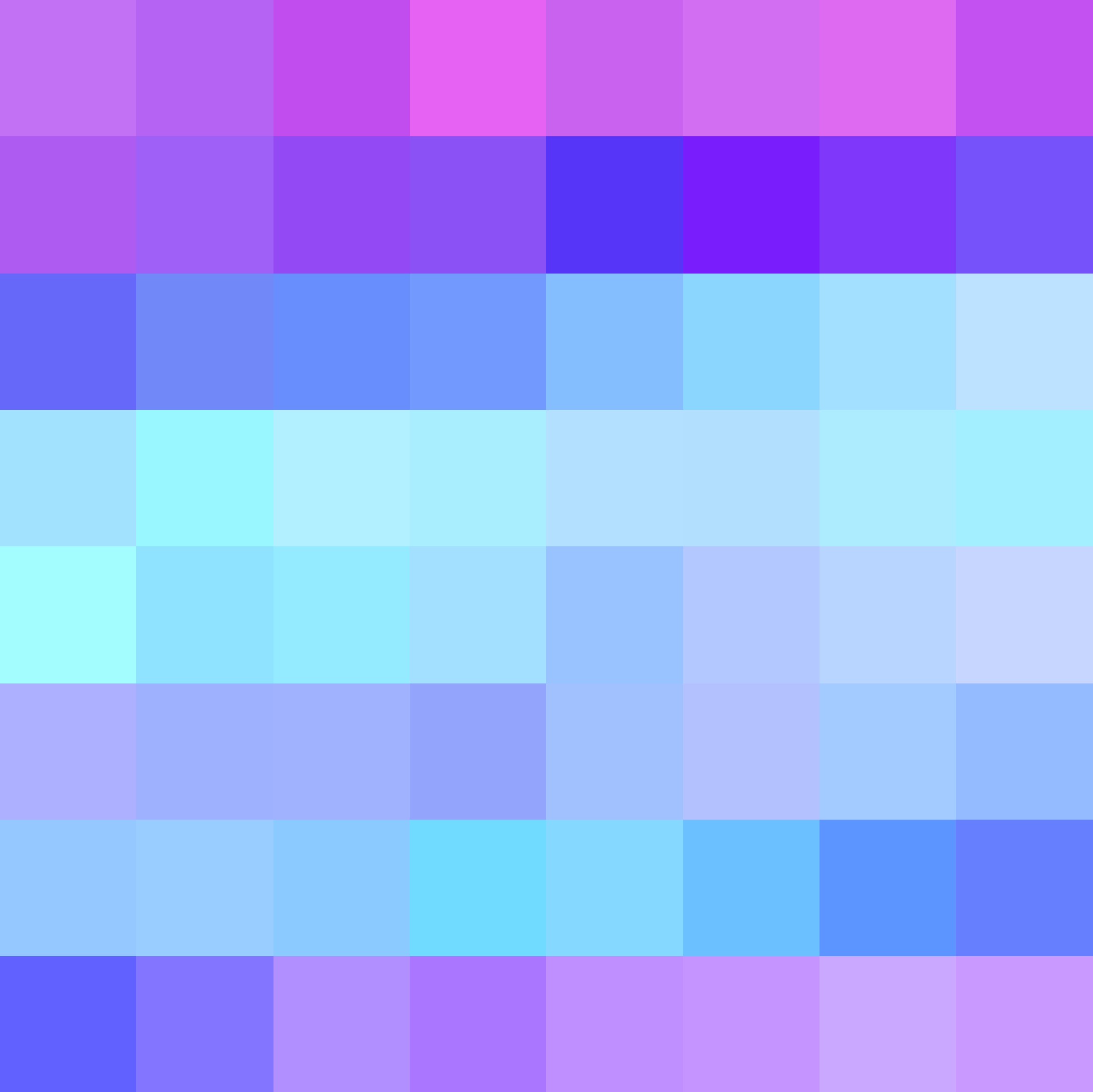
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some violet, some purple, a bit of cyan, a little bit of indigo, and a tiny bit of magenta in it.

A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some orange, some purple, a bit of indigo, a bit of blue, a bit of yellow, a little bit of violet, and a little bit of rose in it.
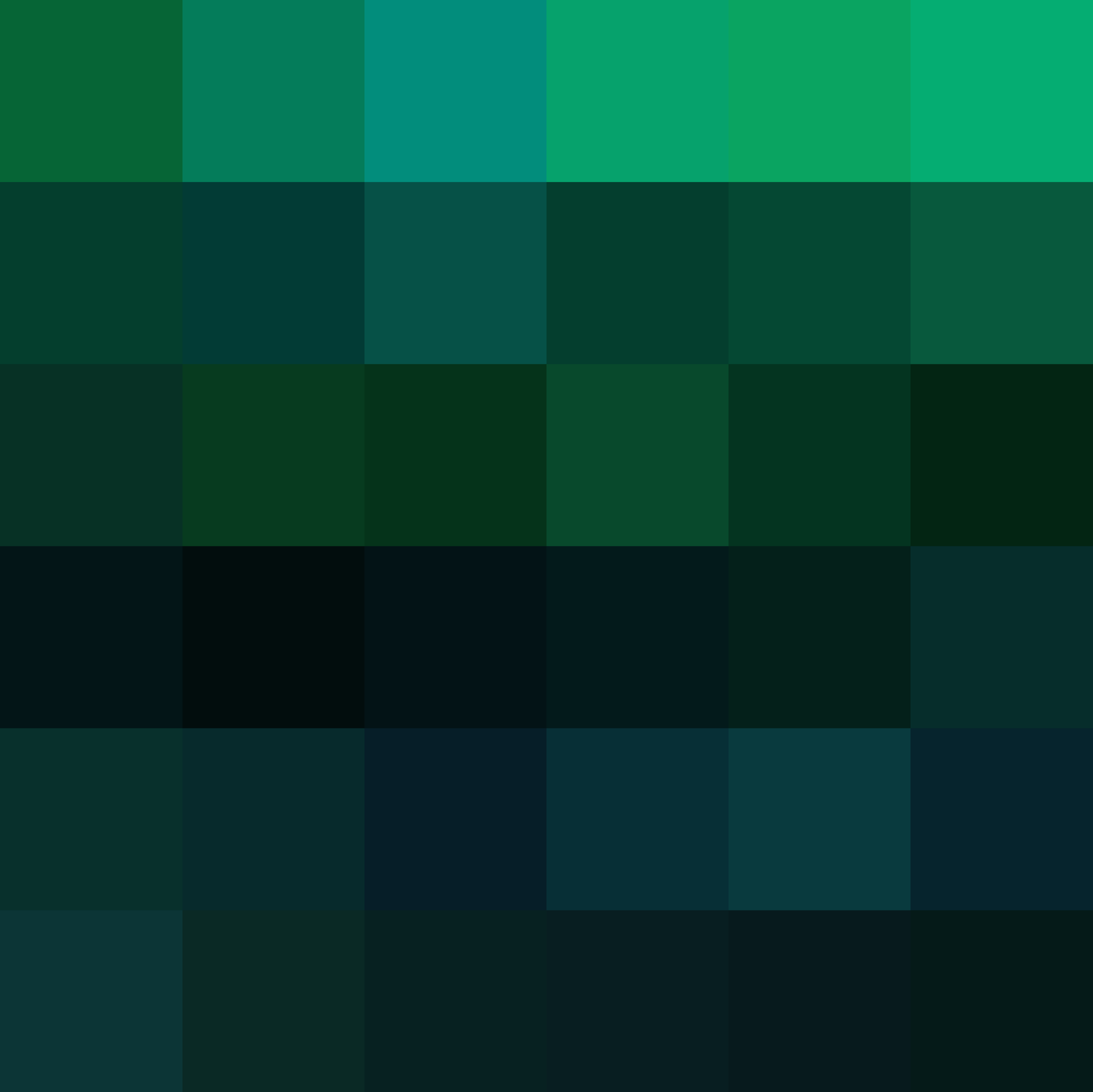
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly rose, but it also has quite some green, some magenta, some red, a bit of cyan, a bit of purple, a little bit of blue, a tiny bit of indigo, and a tiny bit of violet in it.
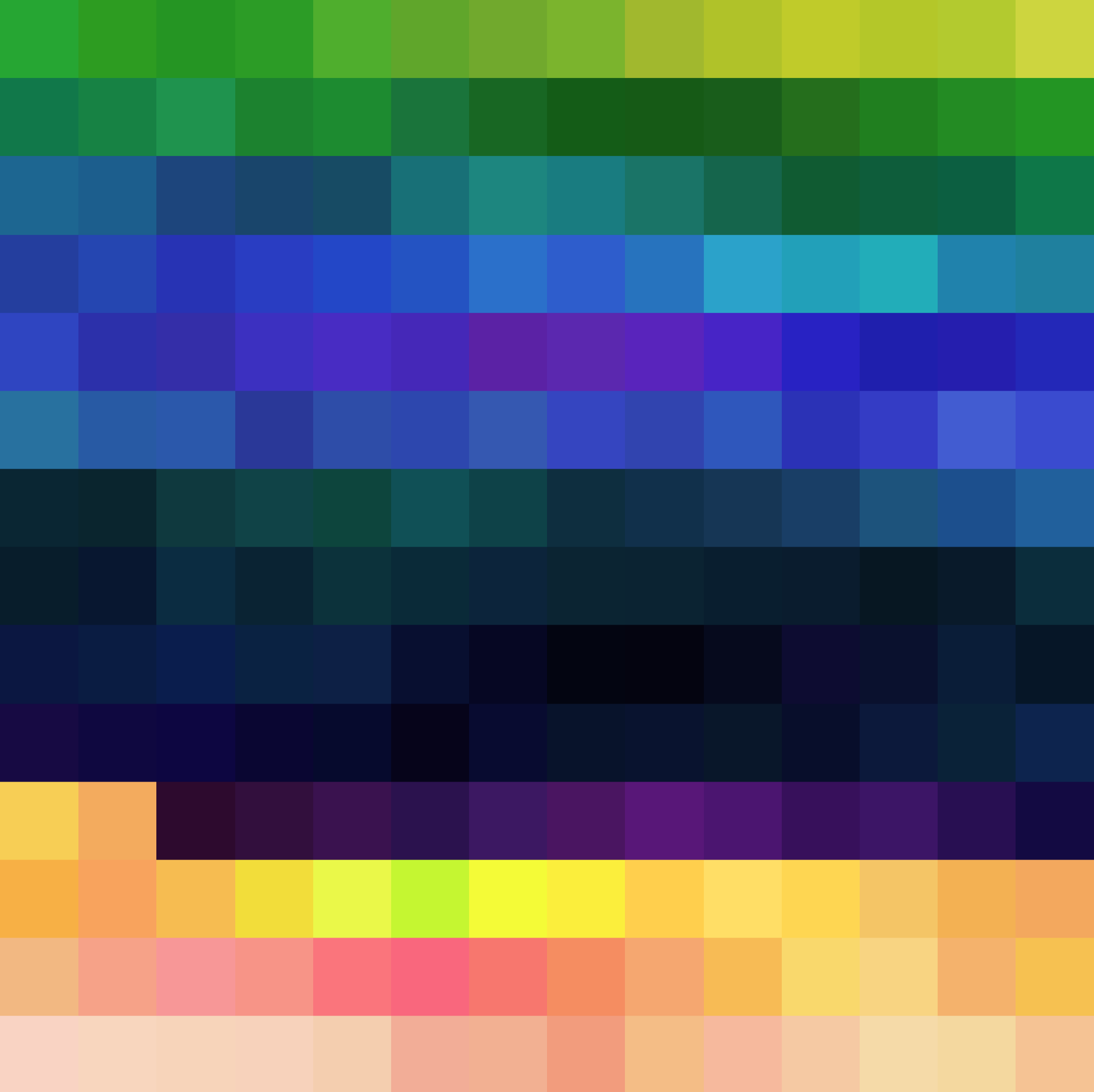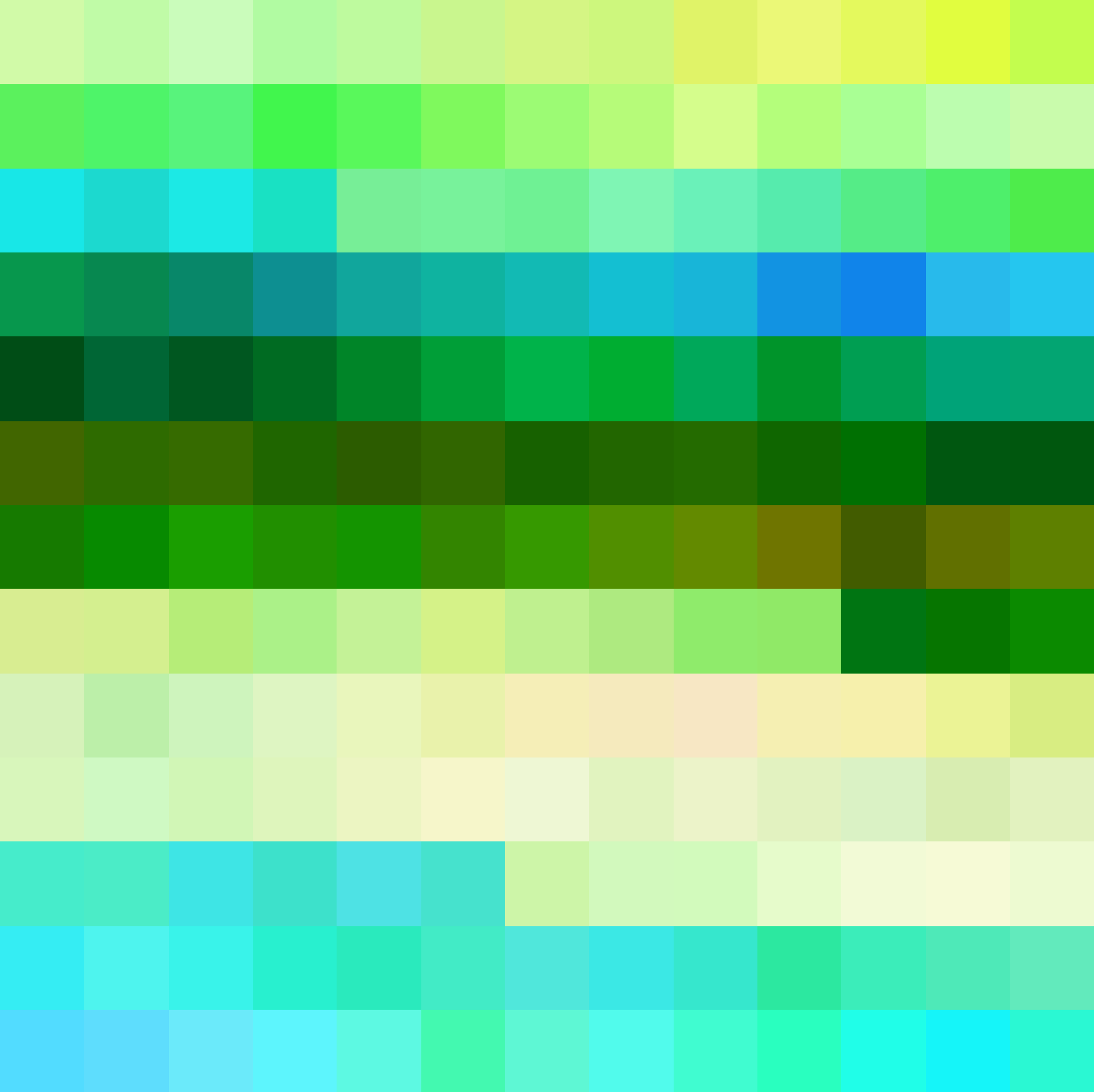
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some orange, some green, a bit of indigo, a bit of yellow, a little bit of cyan, a little bit of violet, a little bit of red, a little bit of purple, a tiny bit of magenta, and a tiny bit of lime in it.

Here's a 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly orange, and it also has some red, some green, some cyan, some yellow, a bit of blue, and a little bit of lime in it.

The cells in this 6 by 6 pixel grid form a gradient.
It is mostly cyan, and it also has a lot of green,
and a little bit of blue in it.

There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some cyan, a bit of yellow, a bit of lime, a tiny bit of blue, and a tiny bit of orange 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 green, quite some red, a bit of yellow, and a tiny bit of lime in it.
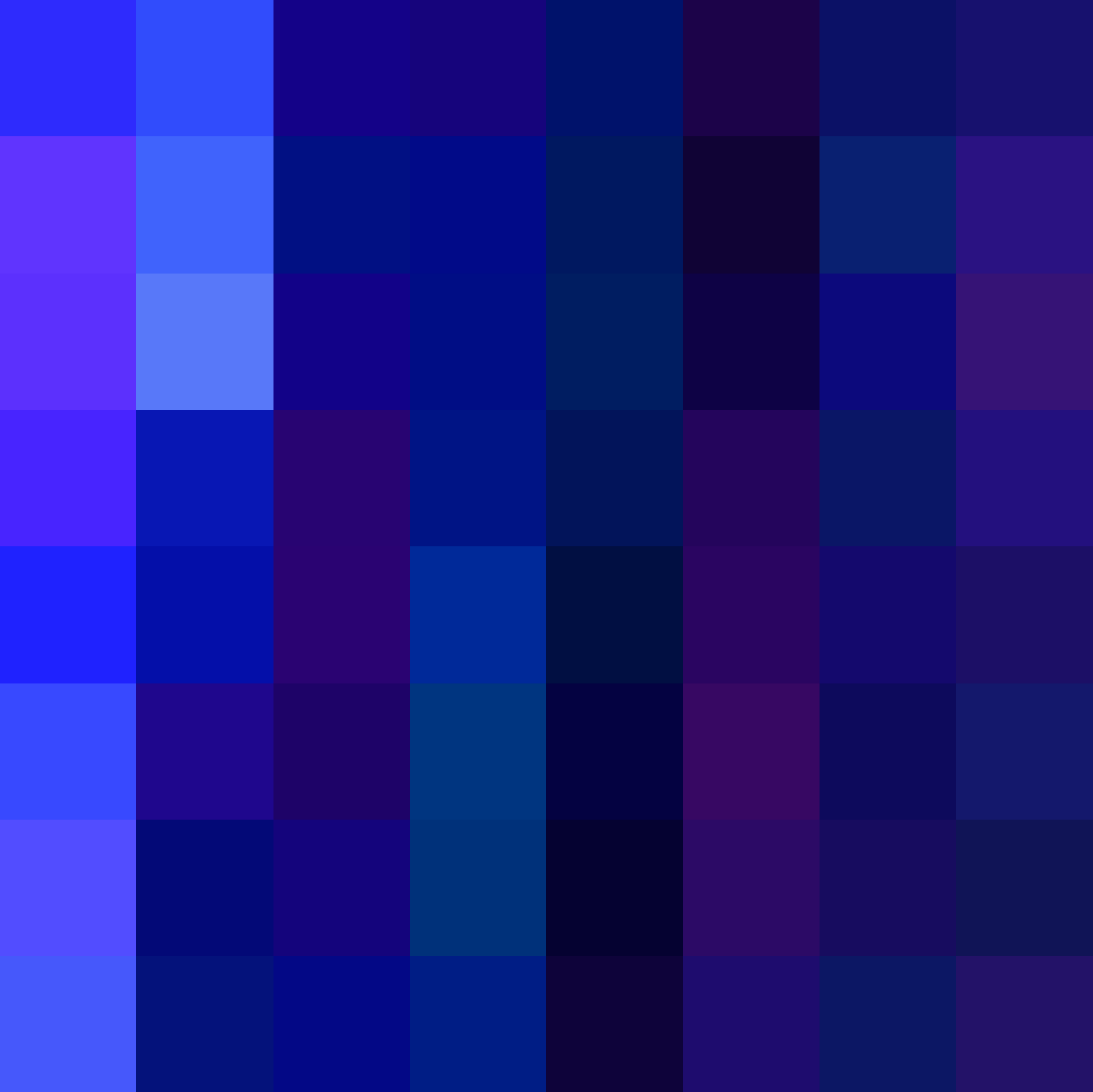
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, but it also has a lot of indigo, a bit of violet, and a tiny bit of purple in it.

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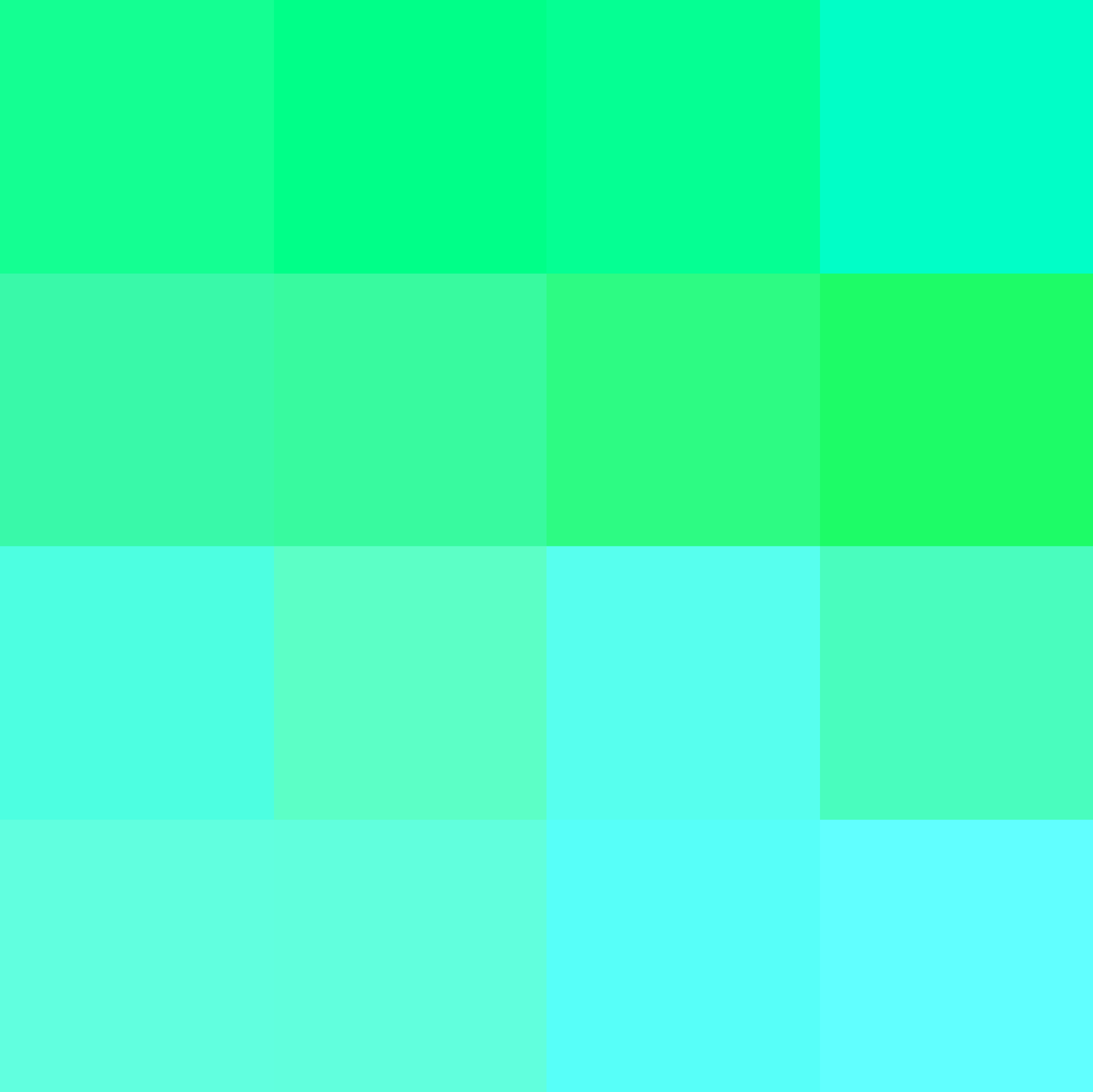
The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some magenta, some purple, a bit of cyan, a little bit of blue, a little bit of rose, a little bit of indigo, a tiny bit of red, and a tiny bit of violet in it.

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

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

The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly green, but it also has a lot of cyan in it.
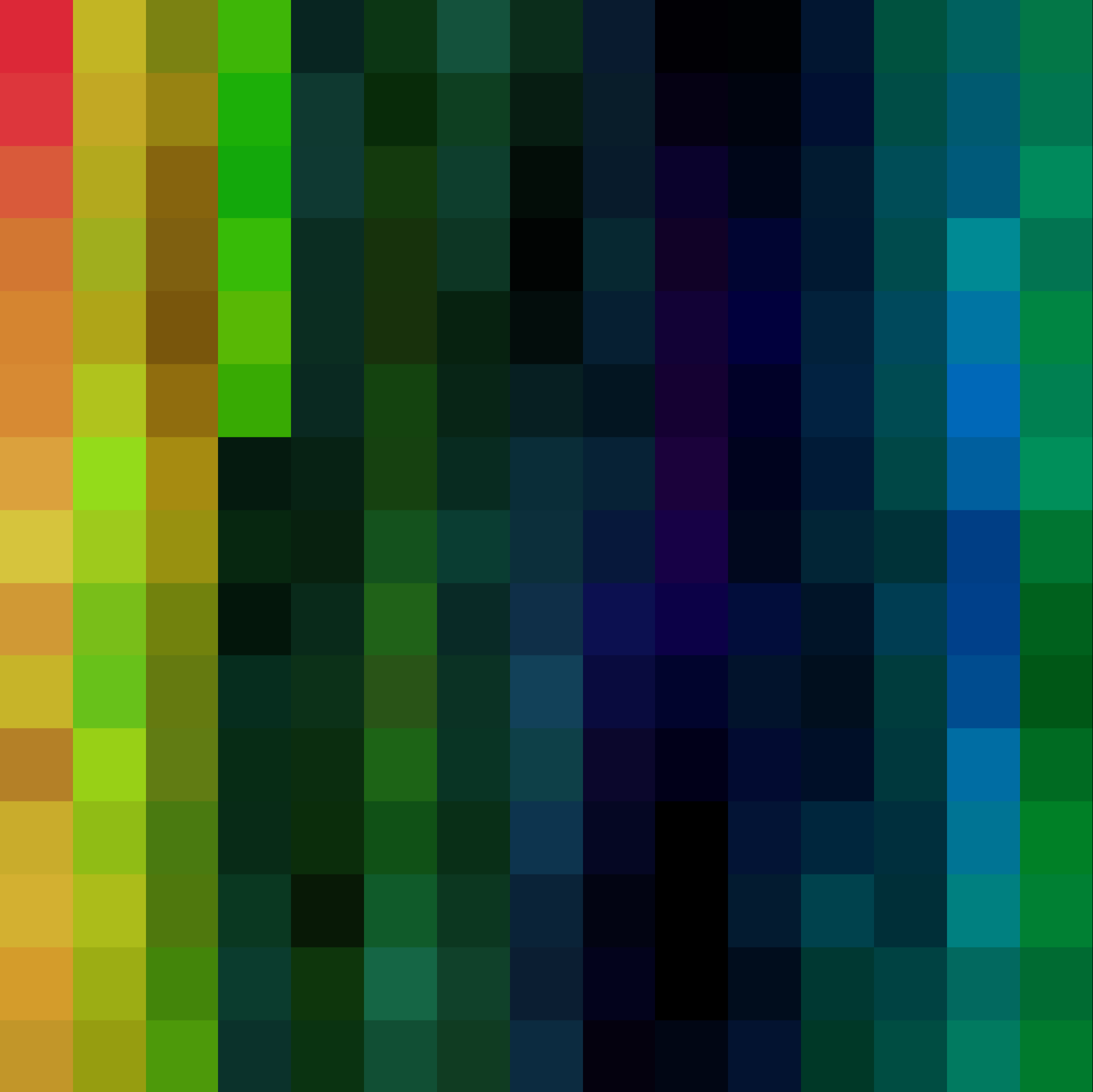
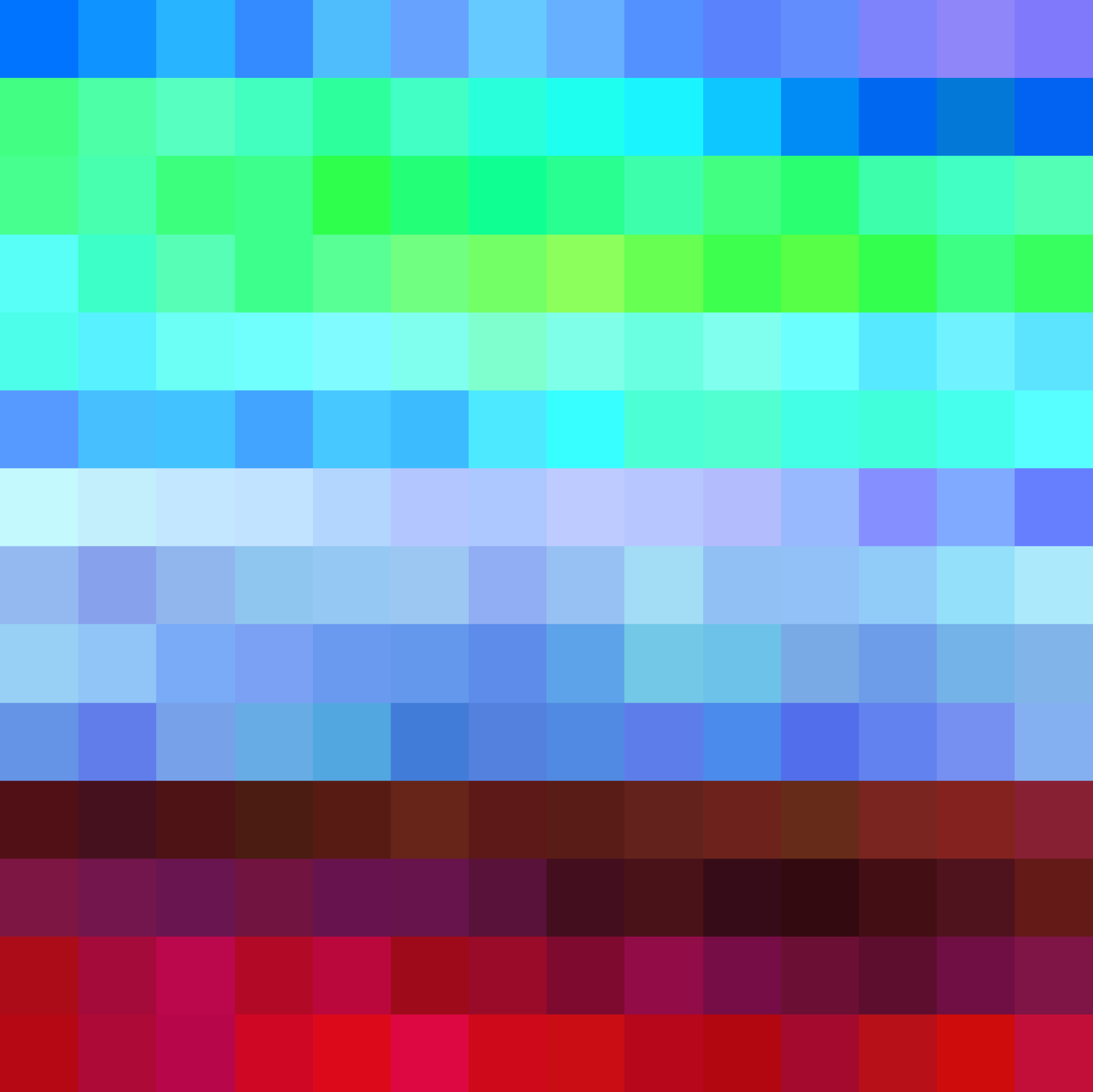There's a monochrome pixel gradient in this 5 by 5 grid. It is green.

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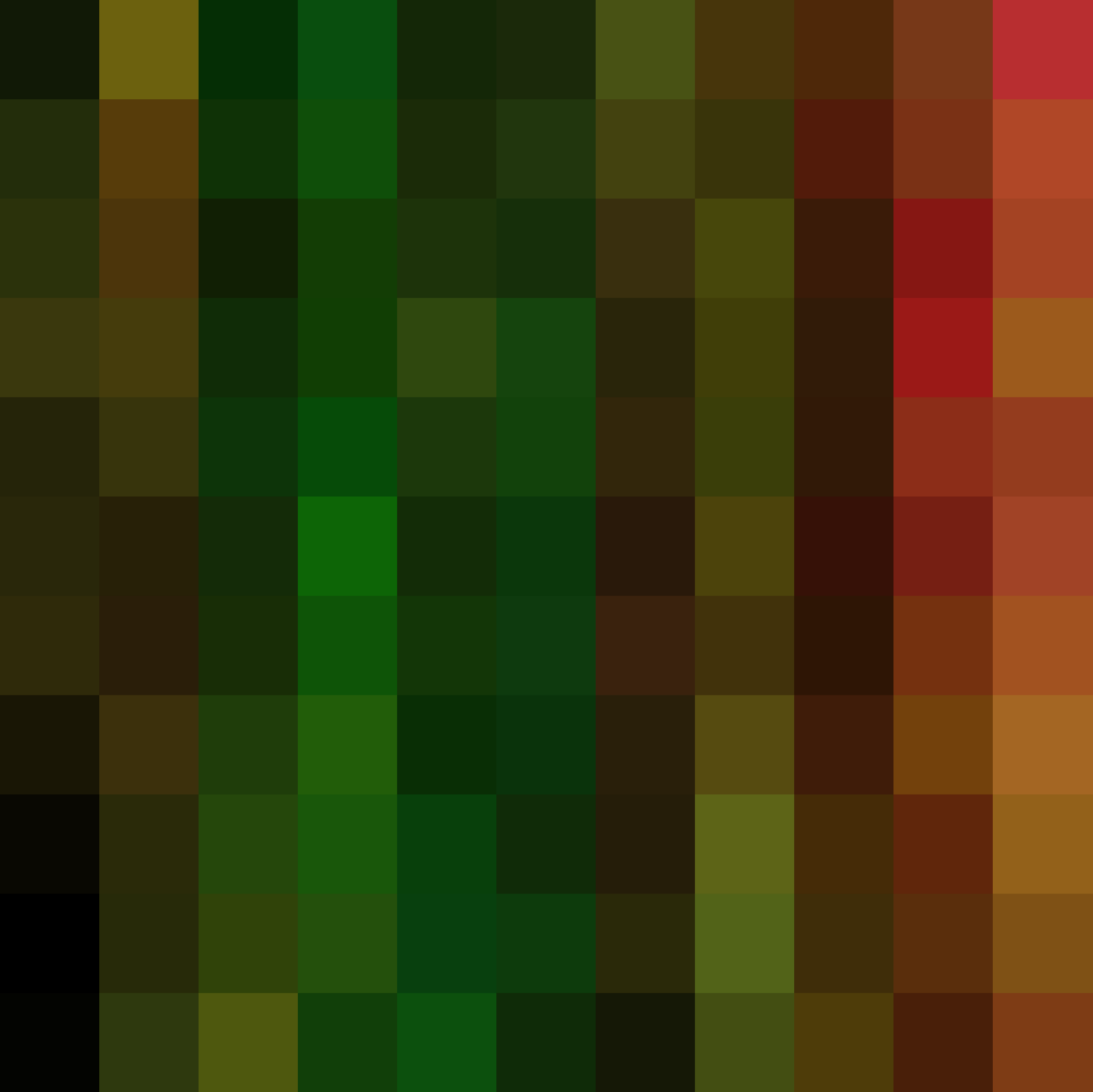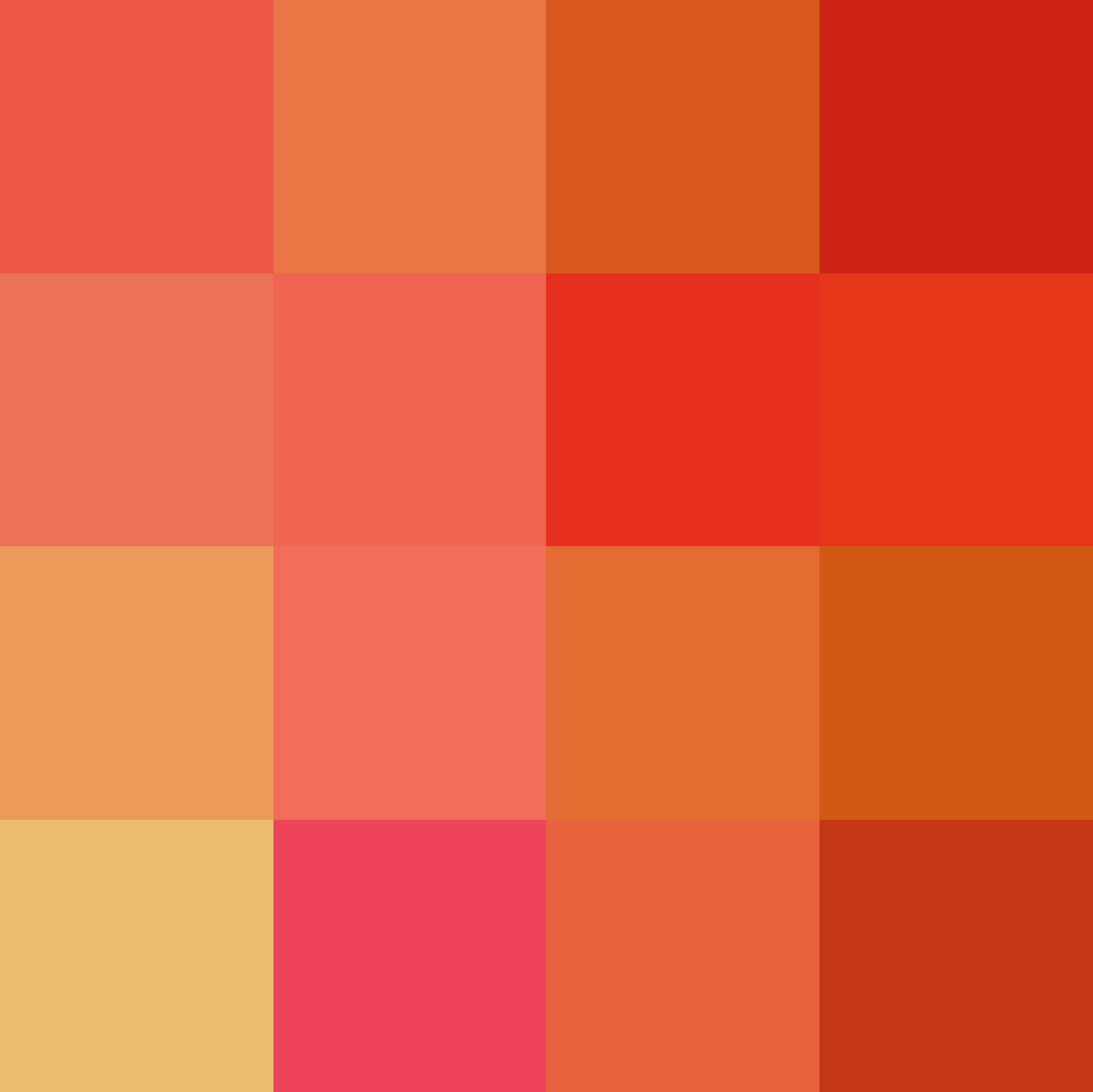
The cells in this 11 by 11 pixel grid form a colourful gradient. It is mostly green, but it also has quite some orange, quite some yellow, a bit of red, and a little bit of lime in it.
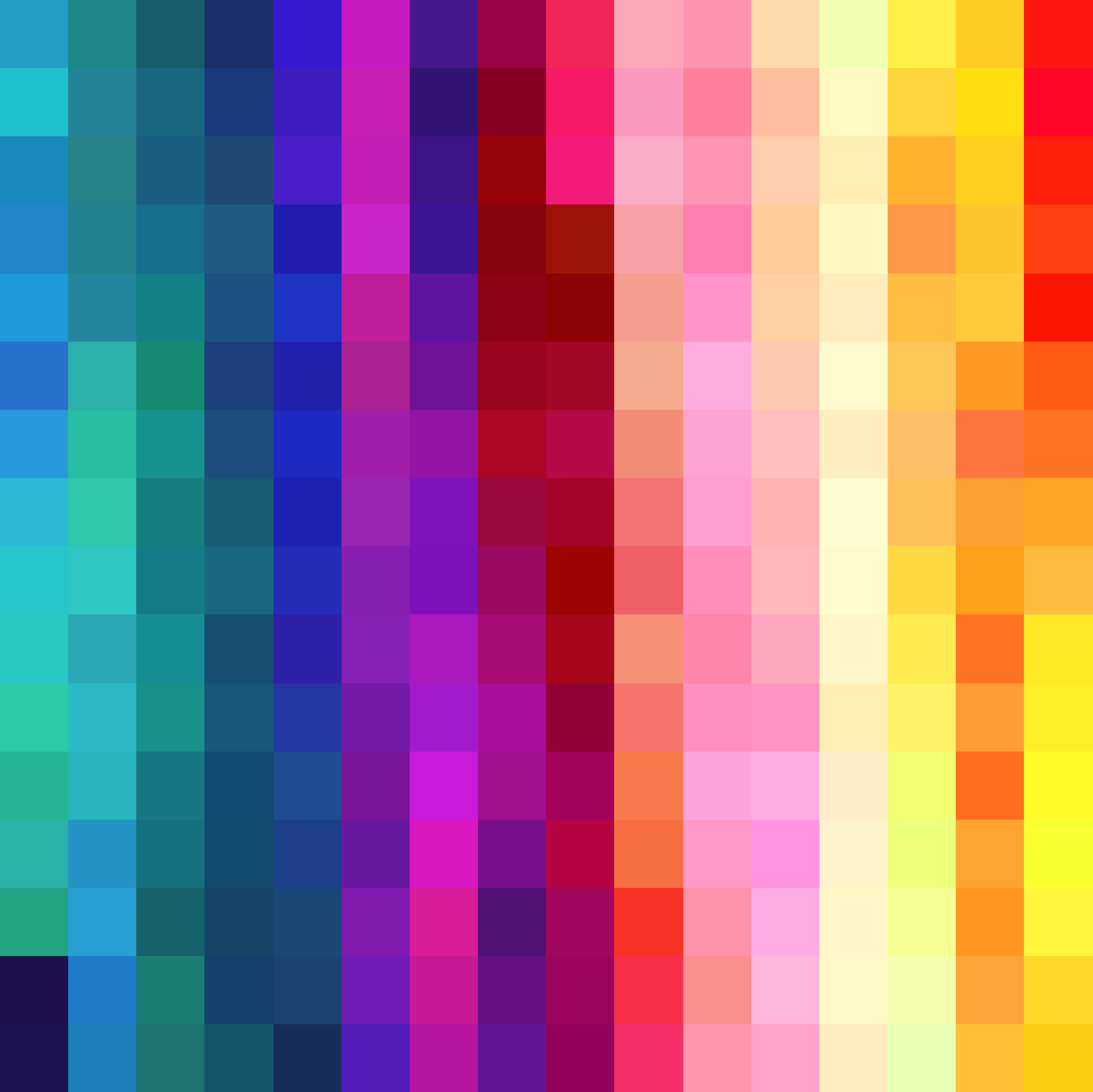
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some blue, some cyan, a bit of yellow, a little bit of orange, a little bit of indigo, a tiny bit of lime, a tiny bit of red, and a tiny bit of violet in it.

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

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly red, and it also has quite some orange in it.
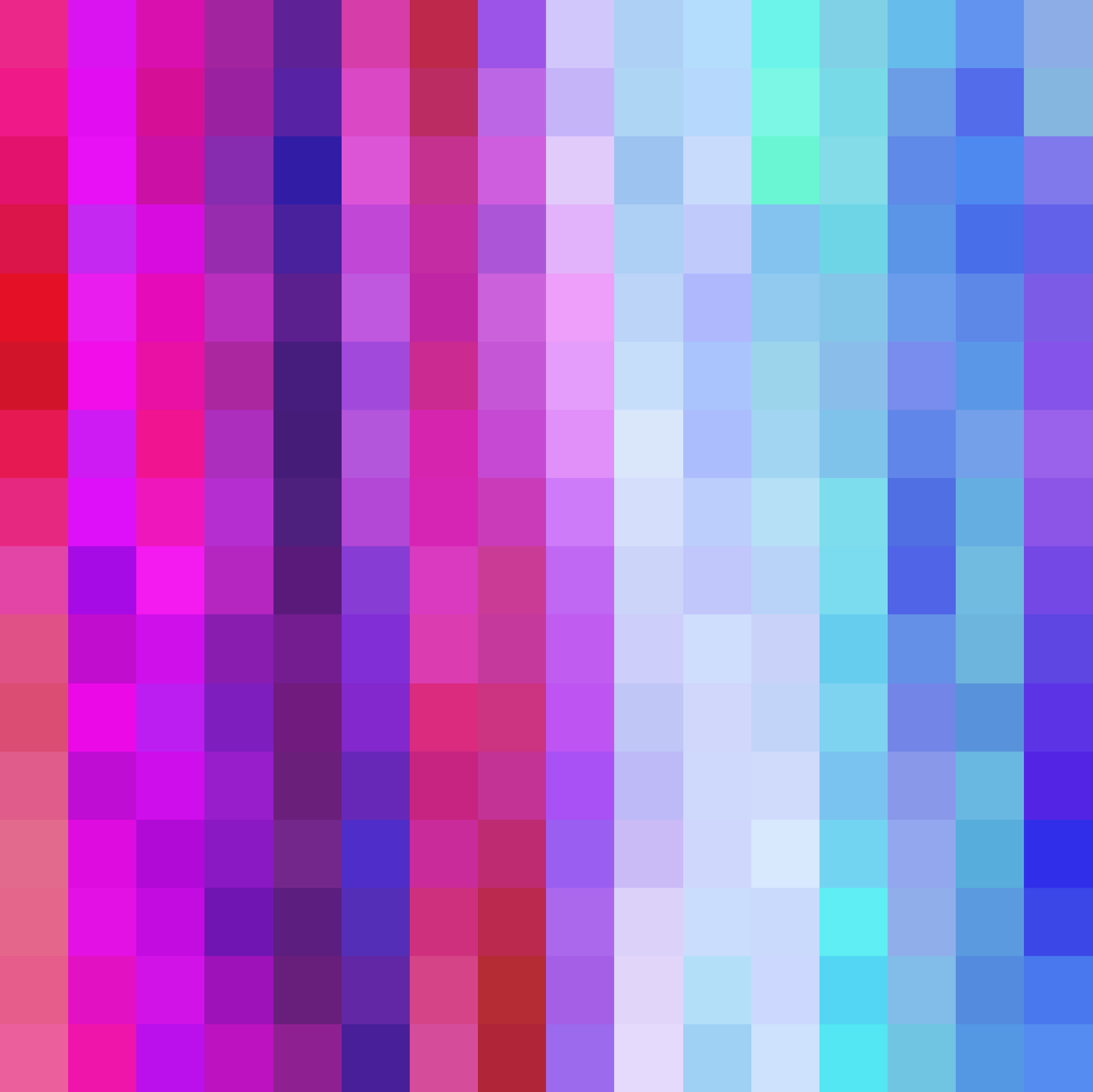
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has some red, some orange, some cyan, some yellow, a bit of magenta, a bit of rose, a bit of purple, a little bit of indigo, a tiny bit of violet, a tiny bit of green, and a tiny bit of lime in it.
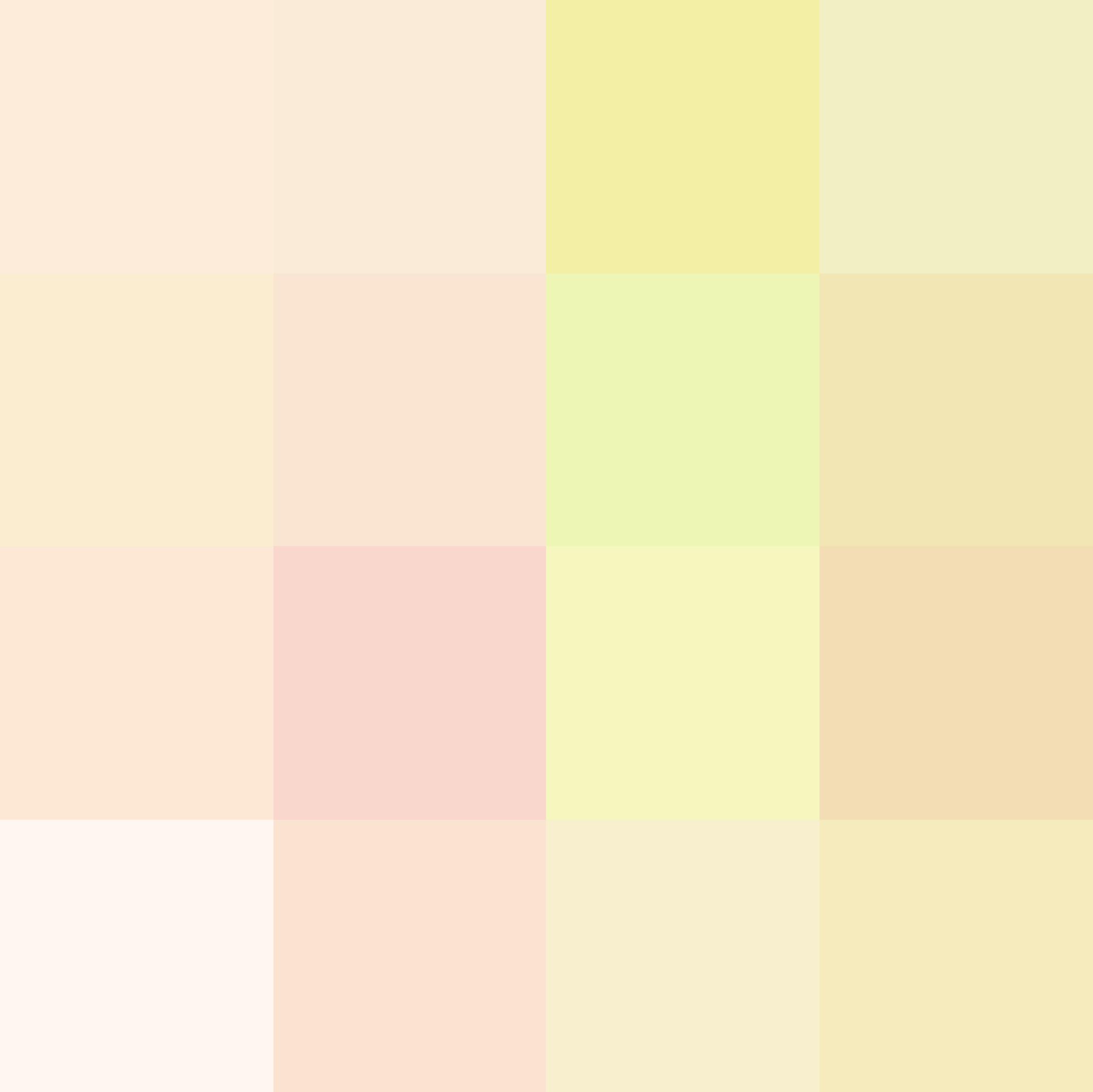
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly orange, but it also has a lot of yellow, and a little bit of red in it.
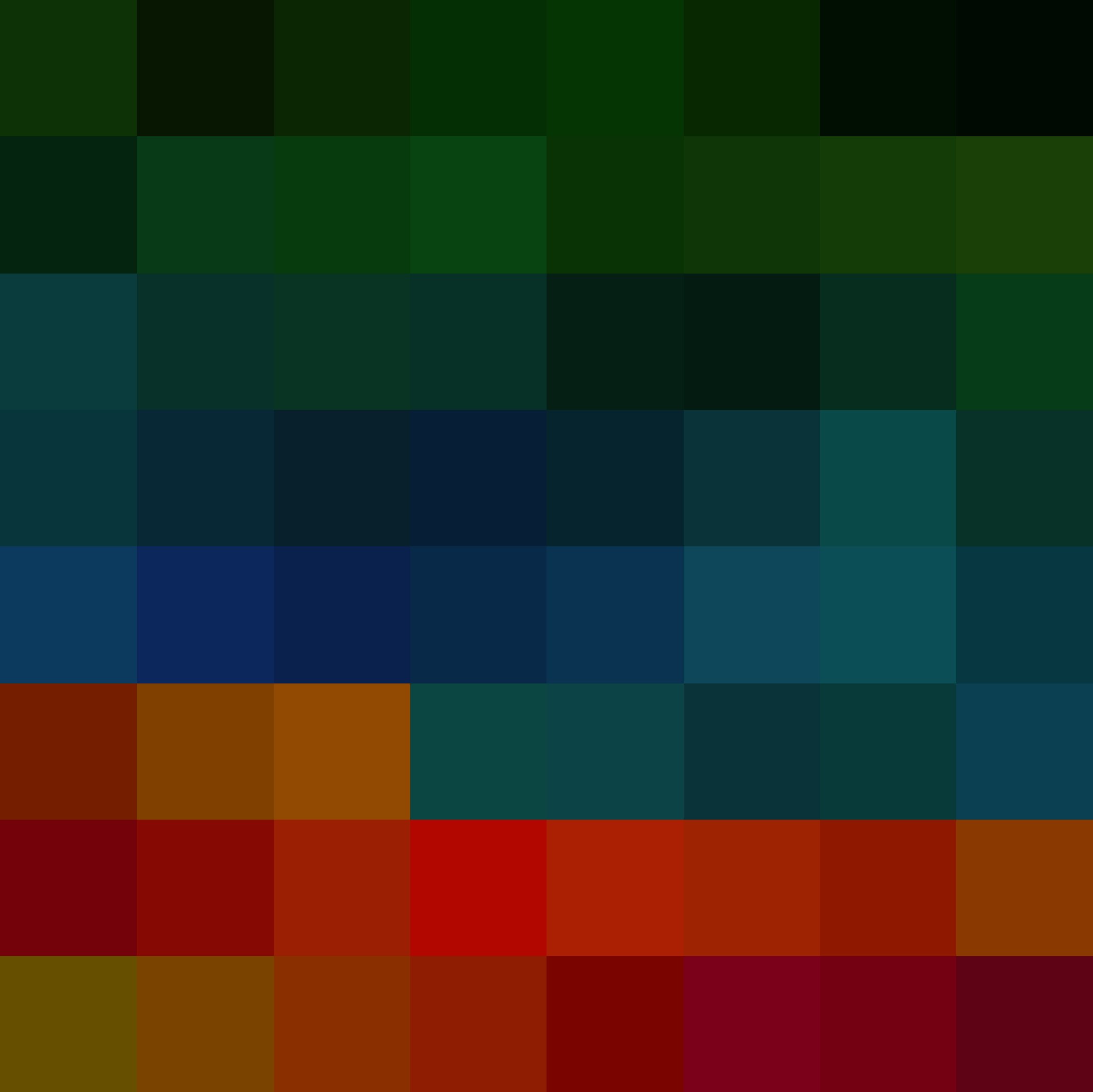
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, some red, and a bit of lime in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but 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 cyan, and a tiny bit of red in it.
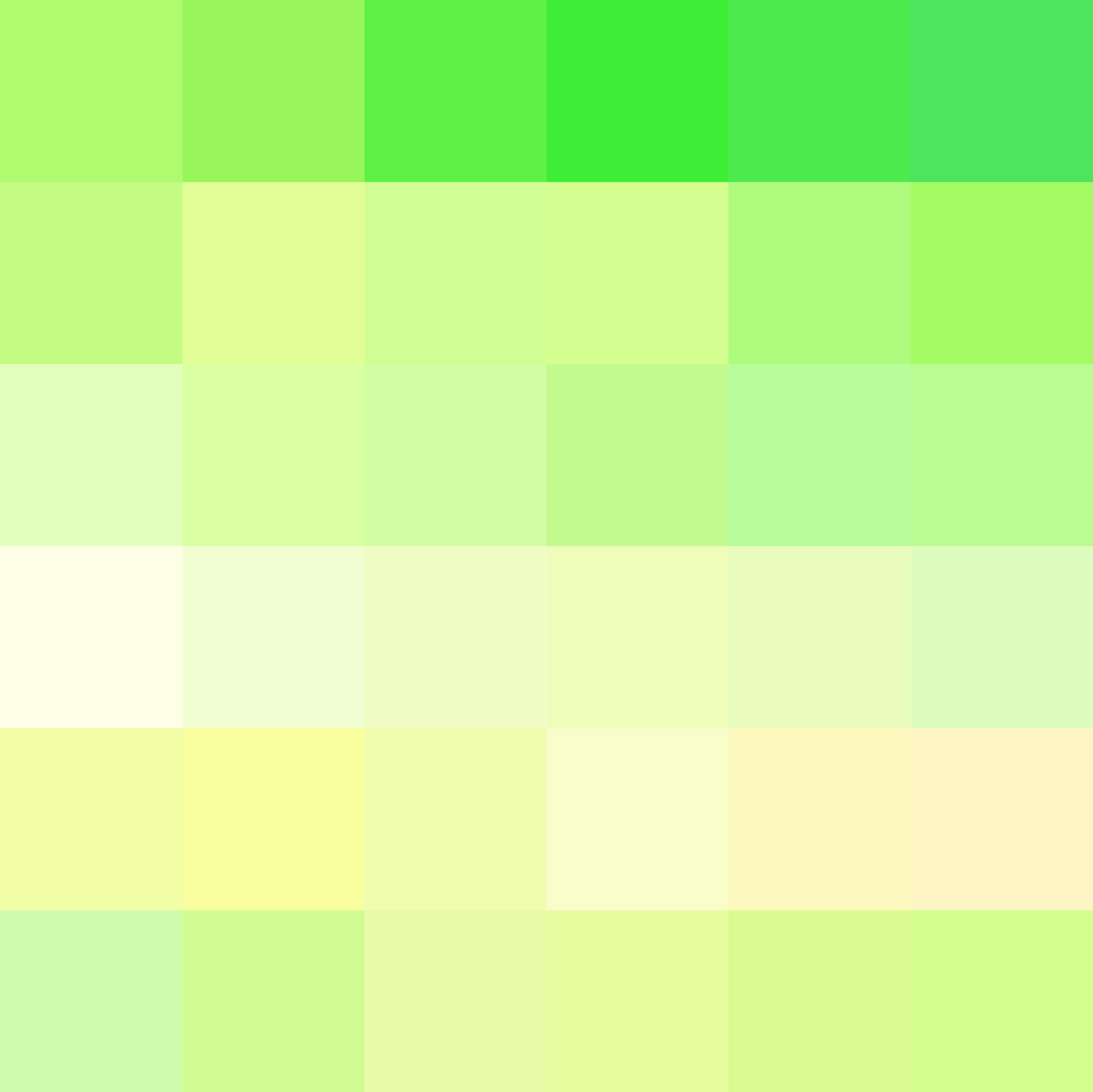
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some lime, and some yellow in it.

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some red, some blue, a bit of orange, and a tiny bit of yellow in it.
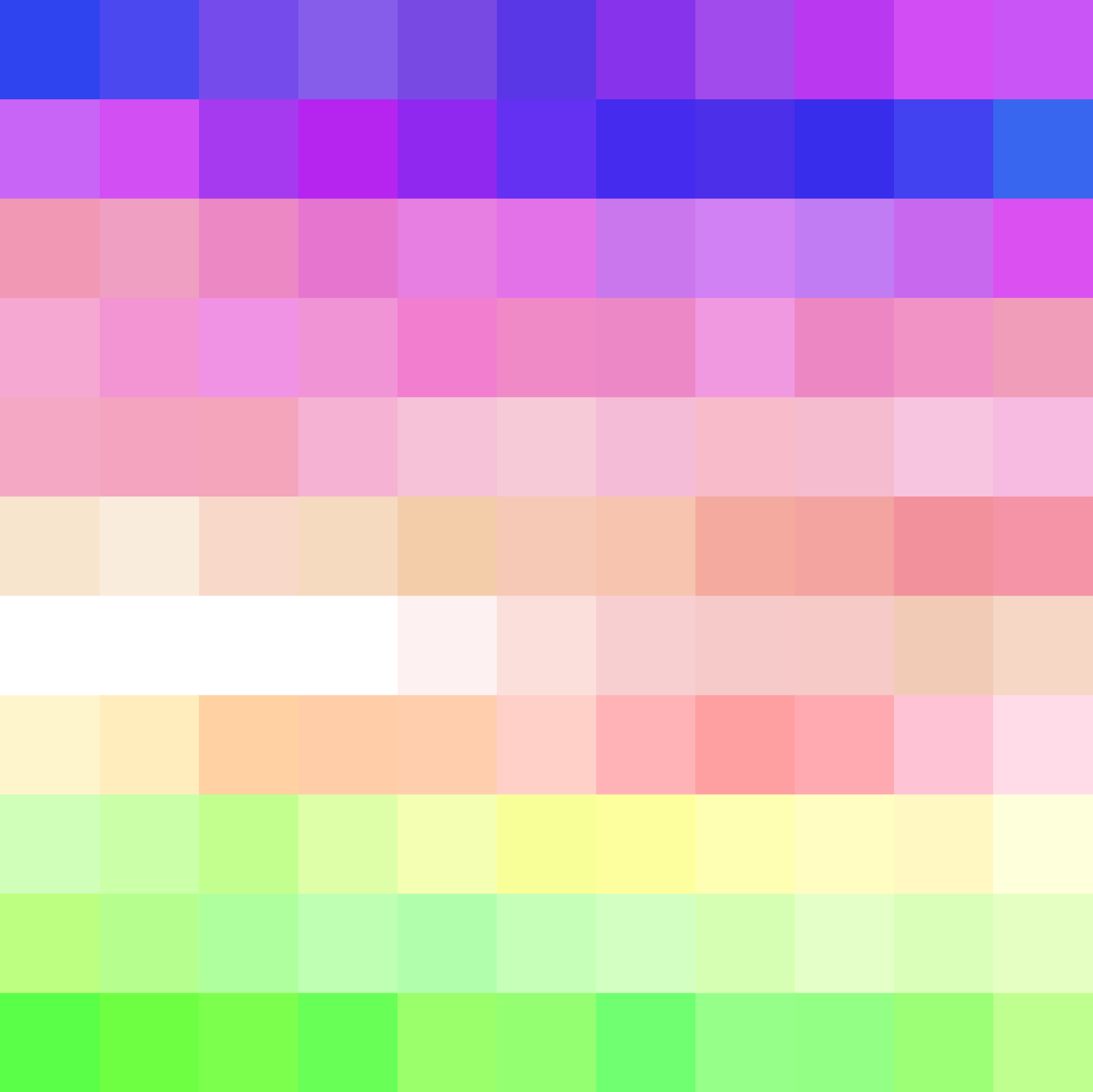
This very, very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has quite some orange, some yellow, a bit of indigo, a little bit of cyan, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.
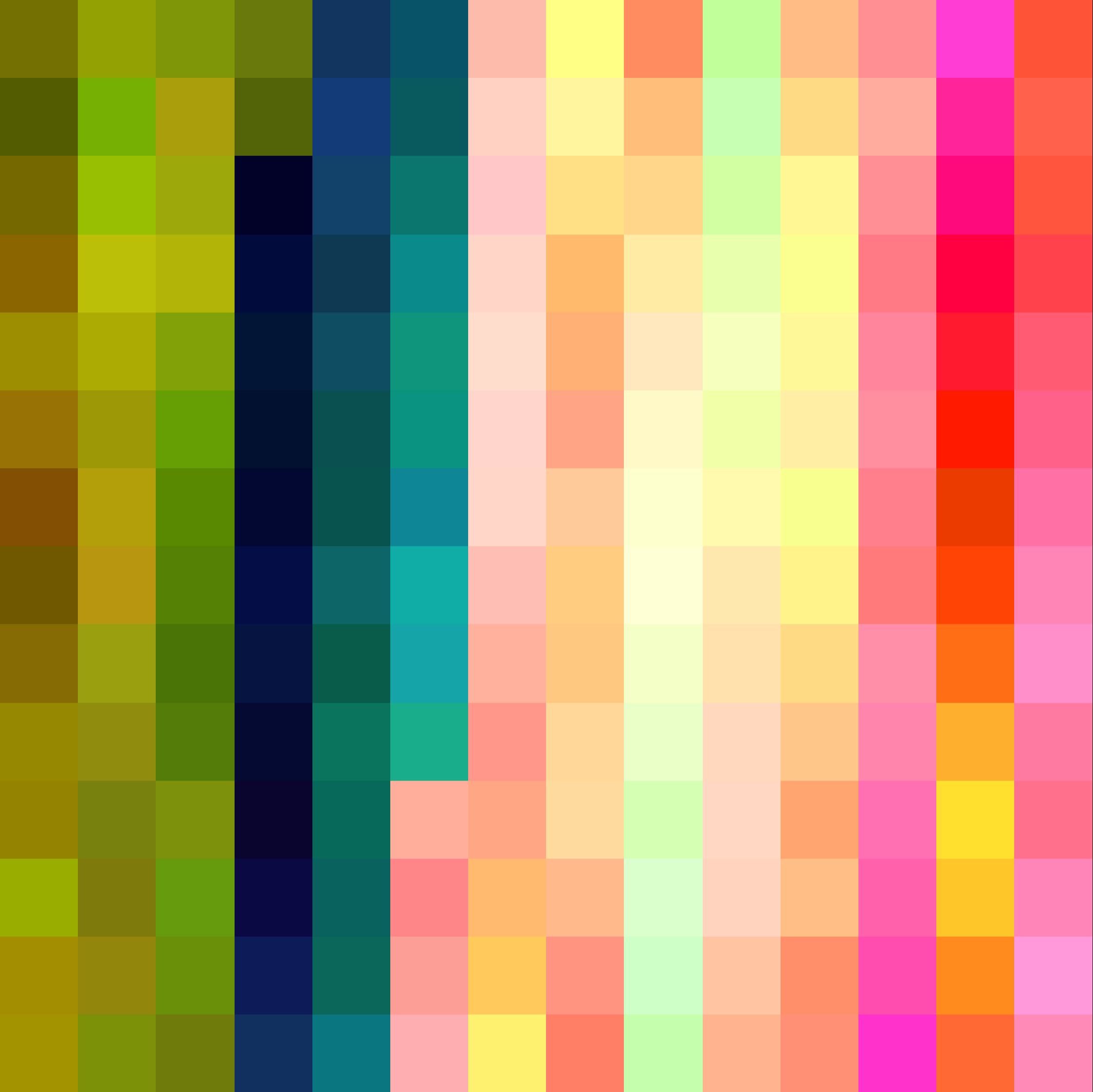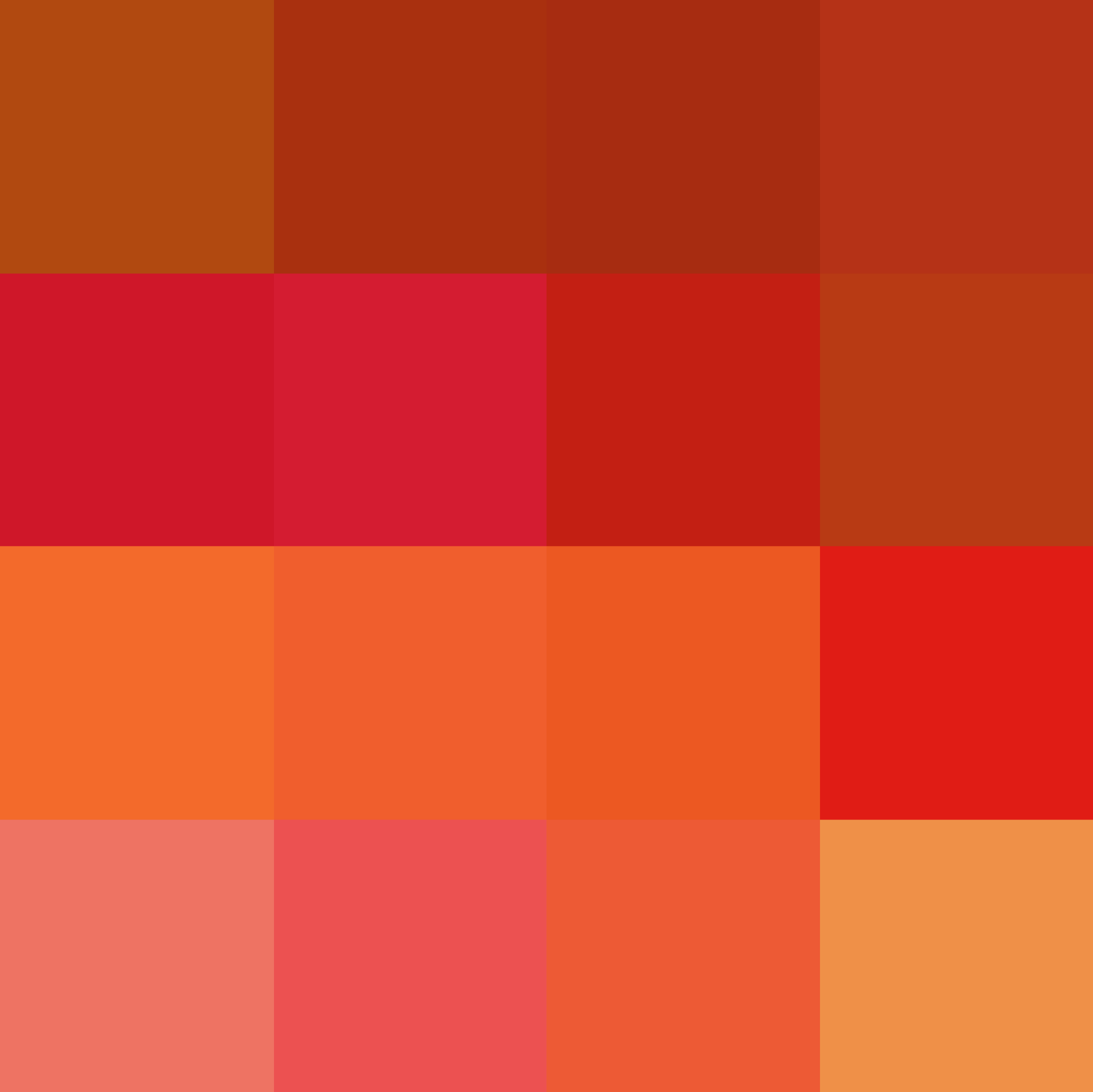
The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some yellow, quite some orange, a bit of cyan, a bit of green, a bit of blue, a little bit of lime, and a tiny bit of indigo in it.
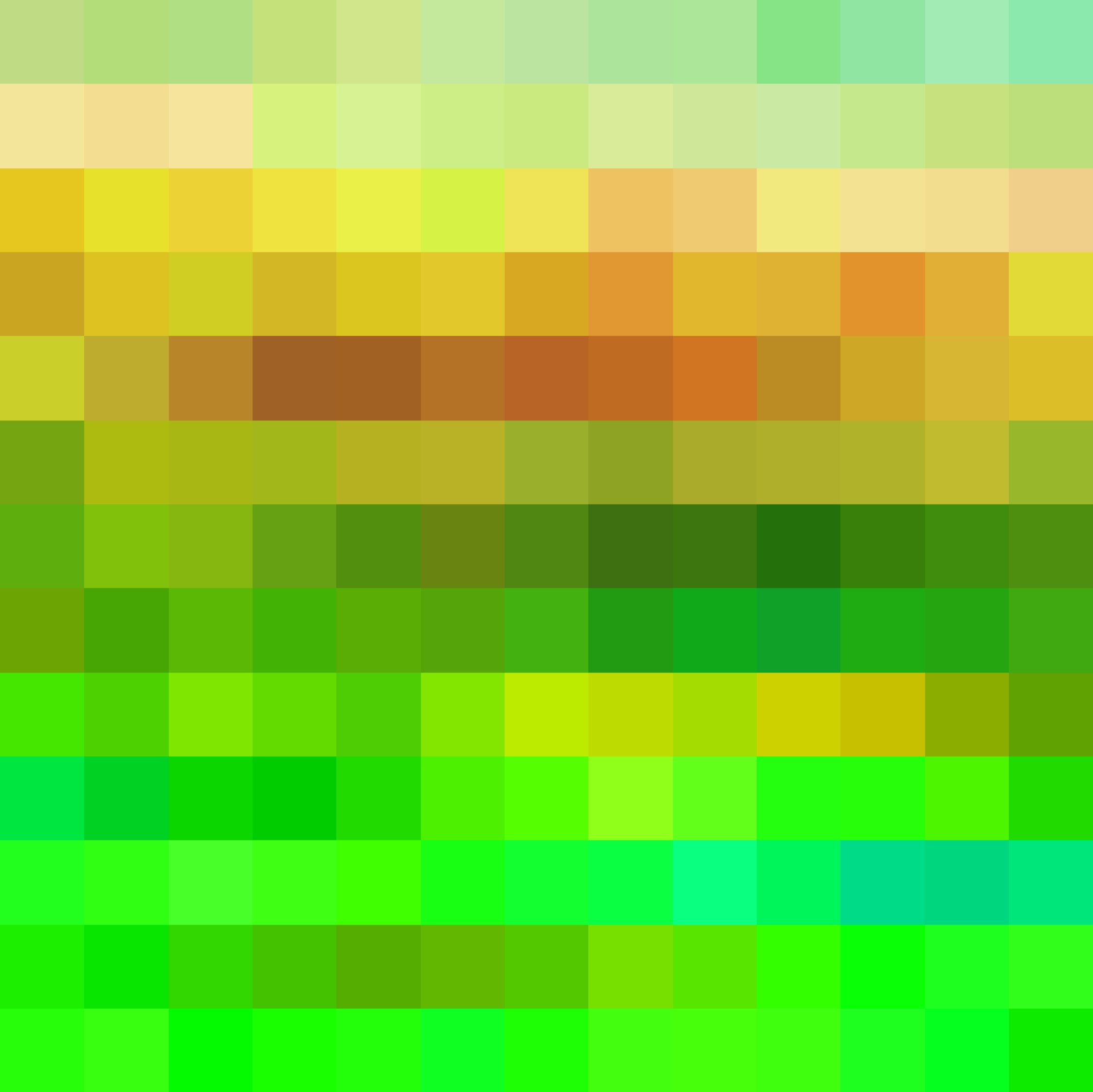
There's a pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some yellow, a bit of orange, and a bit of lime in it.
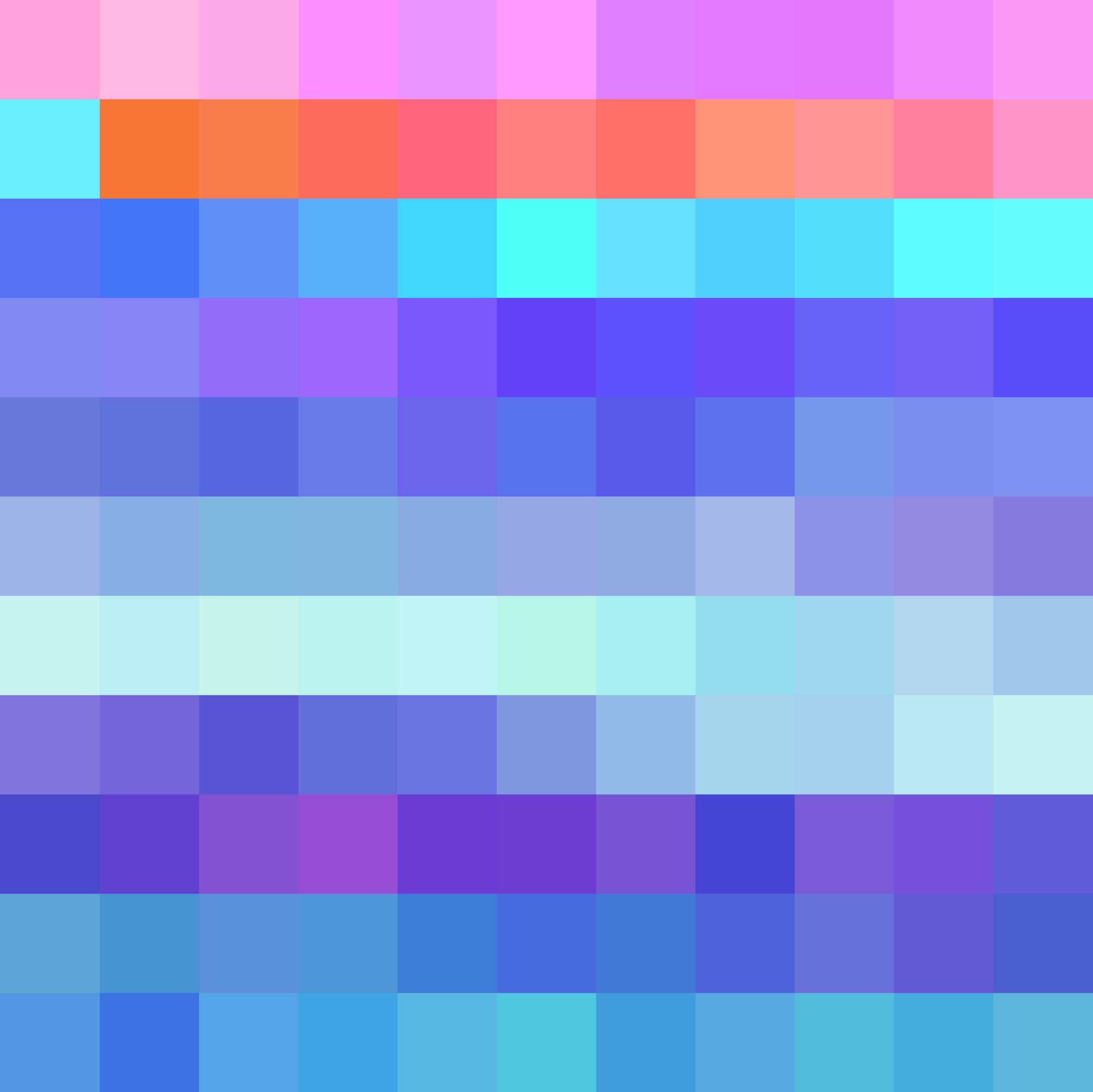
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some rose, some red, some magenta, some purple, some orange, a bit of indigo, a bit of yellow, a tiny bit of blue, and a tiny bit of violet in it.

The two tone gradient in this 4 by 4 pixel grid is mostly red, and it also has quite some orange in it.
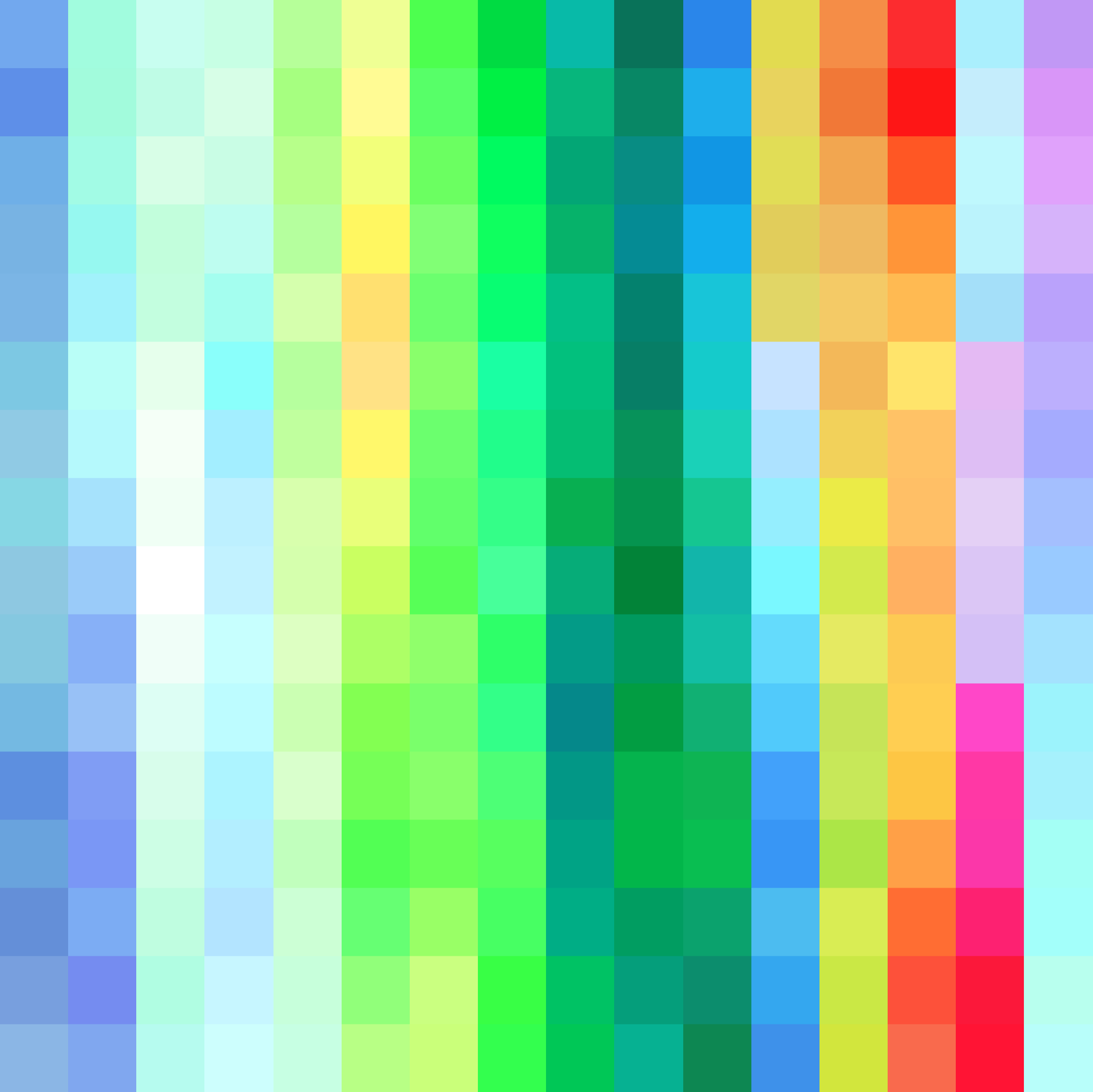
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of yellow, a little bit of orange, a little bit of red, a tiny bit of purple, a tiny bit of violet, a tiny bit of lime, and a tiny bit of indigo in it.
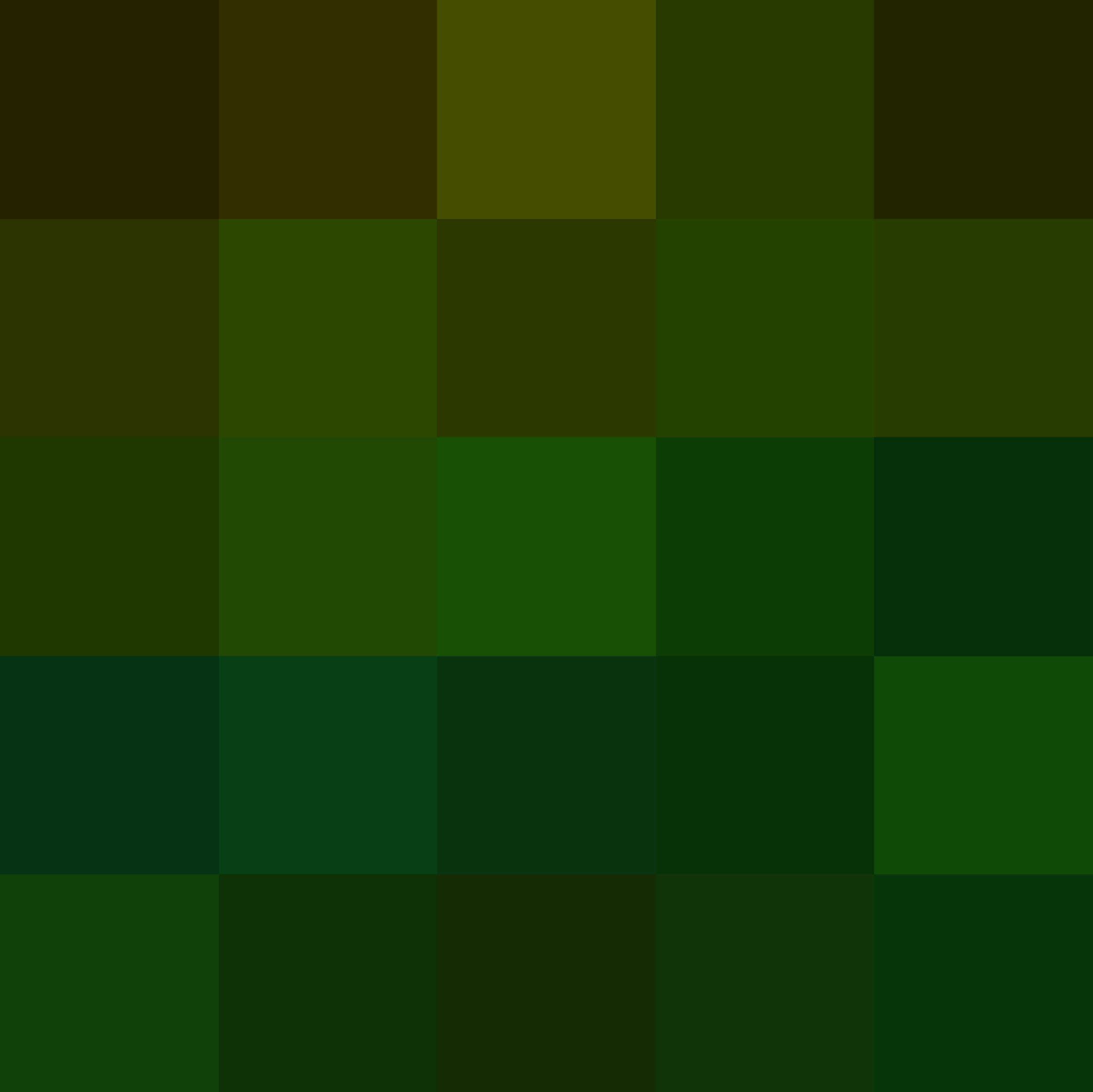
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some indigo, some cyan, a little bit of magenta, a little bit of red, a little bit of purple, a tiny bit of orange, a tiny bit of violet, and a tiny bit of rose in it.
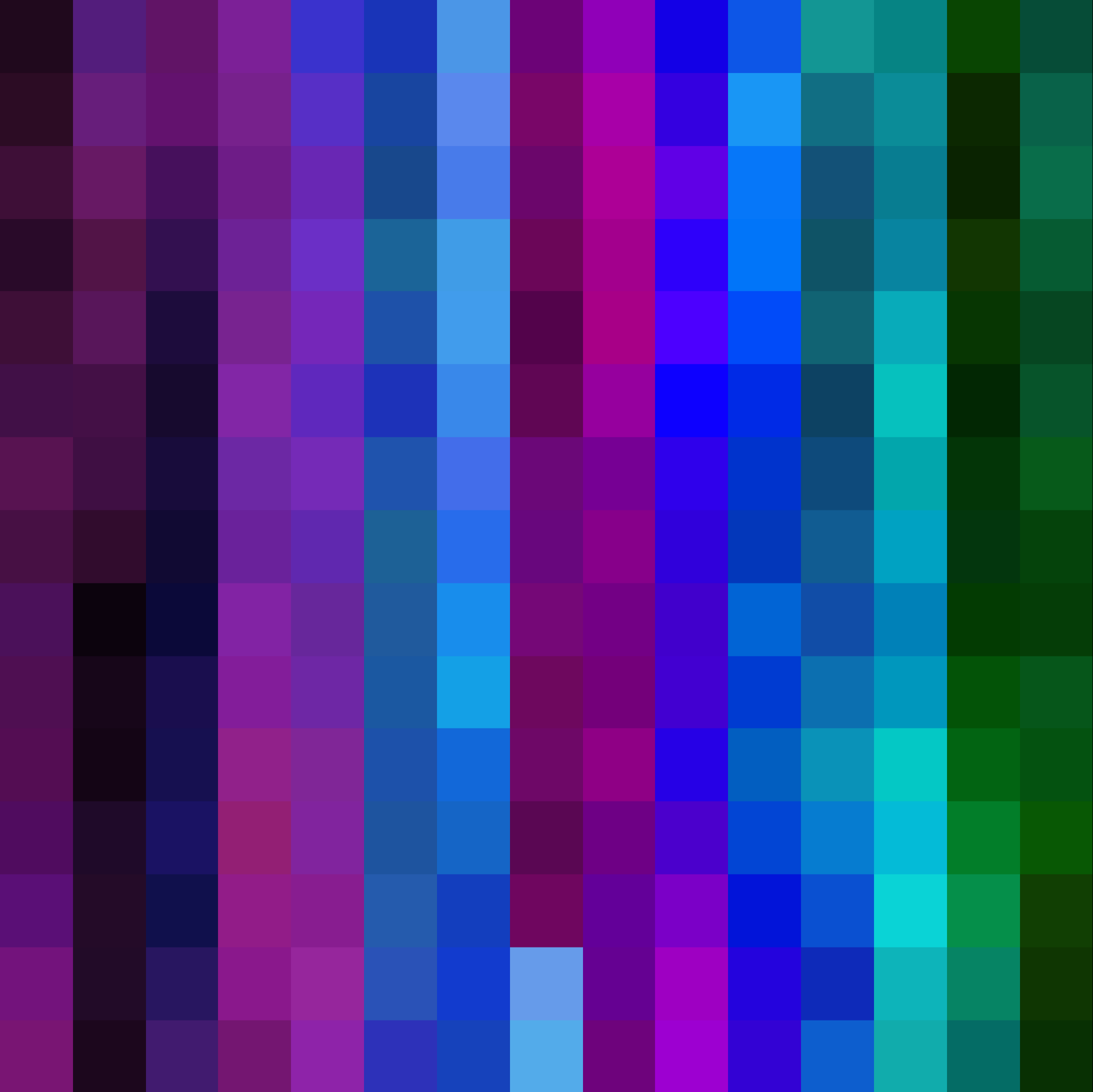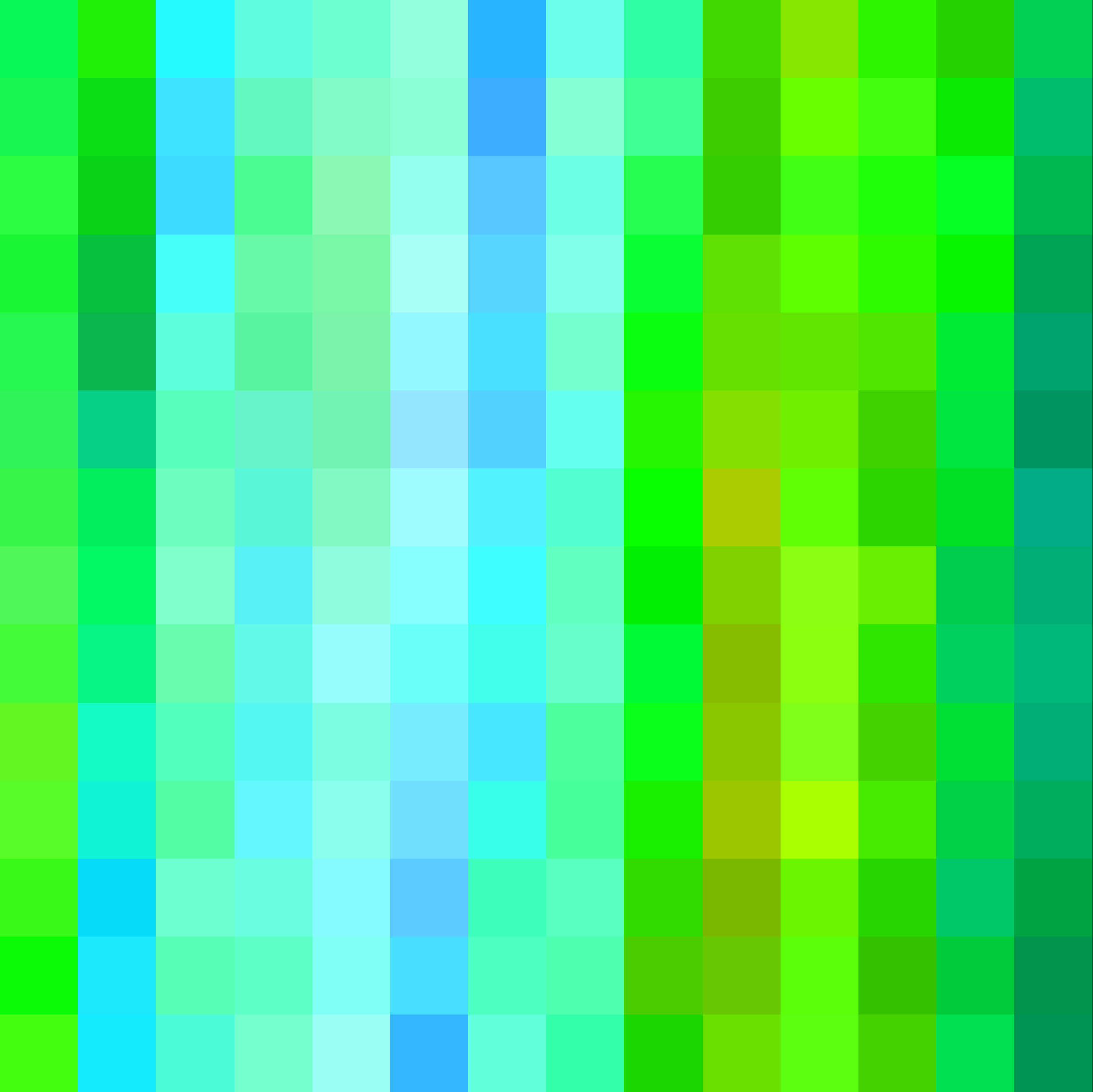
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some magenta, some purple, some green, a bit of indigo, a bit of cyan, and a little bit of violet in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, some blue, and a little bit of indigo in it.
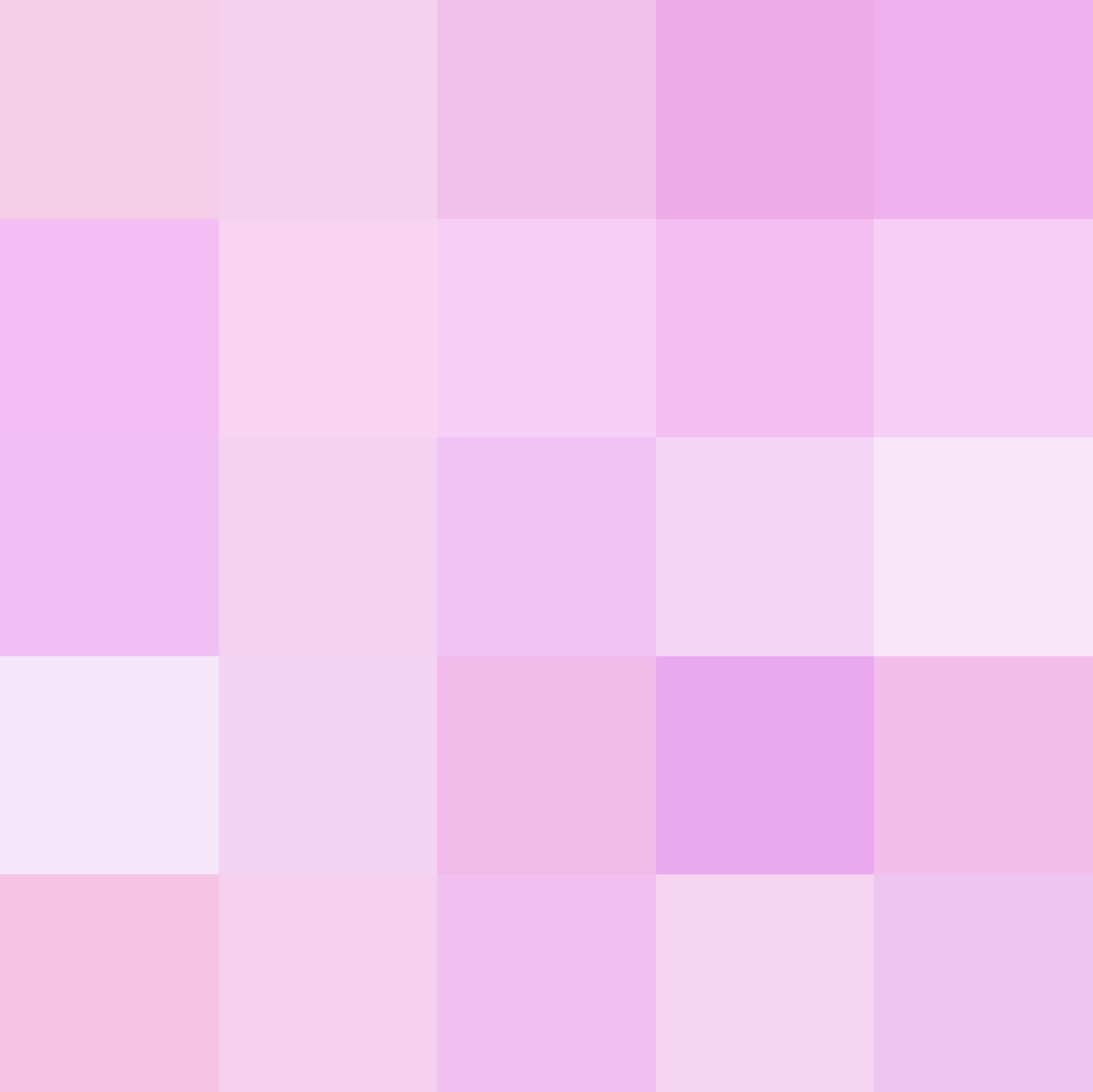
The gradient in this 5 by 5 pixel grid is mostly green, but it also has quite some yellow, and some lime in it.
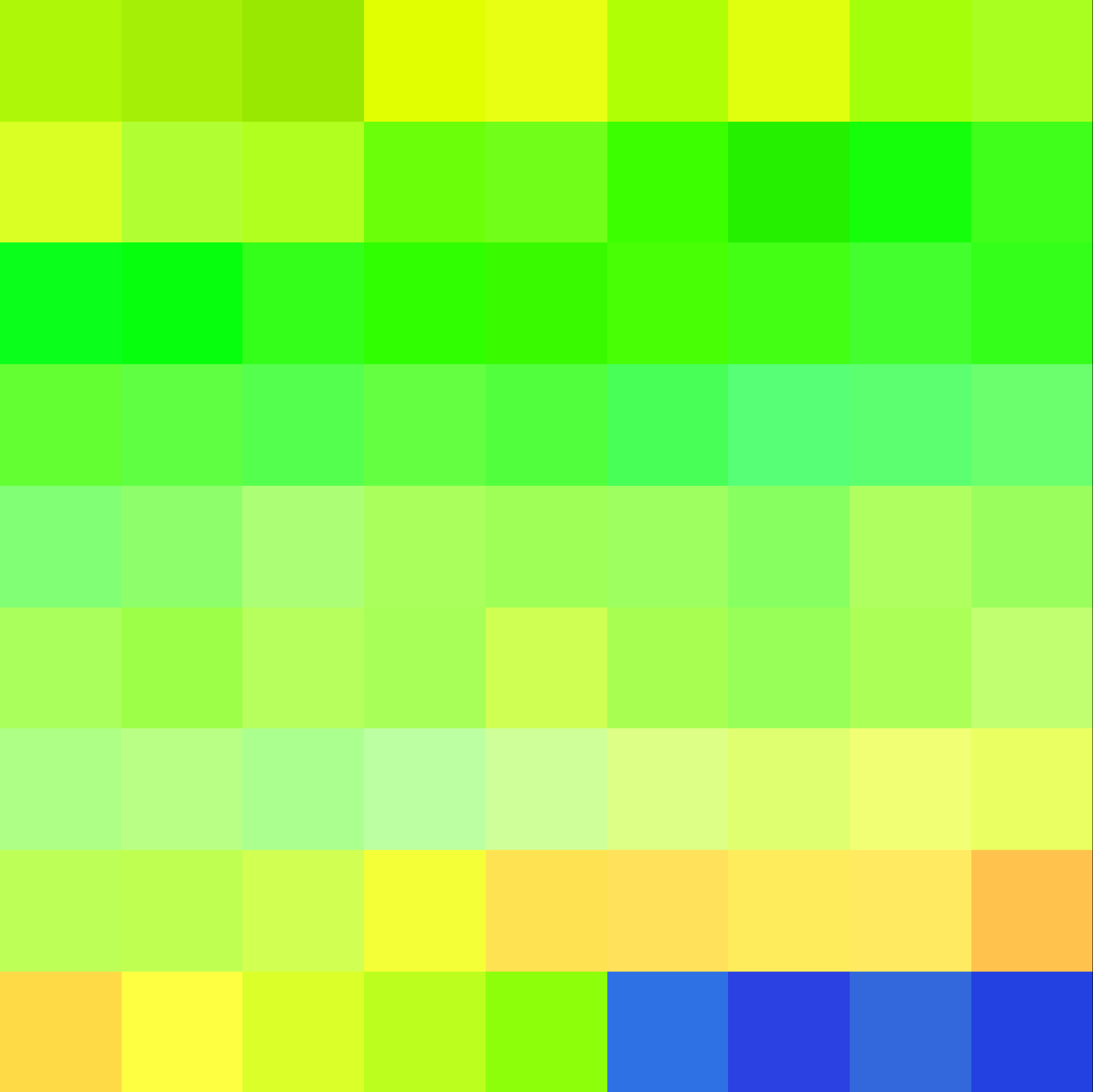
A colourful grid of 196 blocks. It's mostly green, and it also has quite some cyan, a little bit of blue, a tiny bit of lime, and a tiny bit of yellow in it.

A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some green, some magenta, some red, some cyan, a bit of rose, a bit of indigo, a little bit of violet, a tiny bit of purple, a tiny bit of lime, and a tiny bit of orange in it.
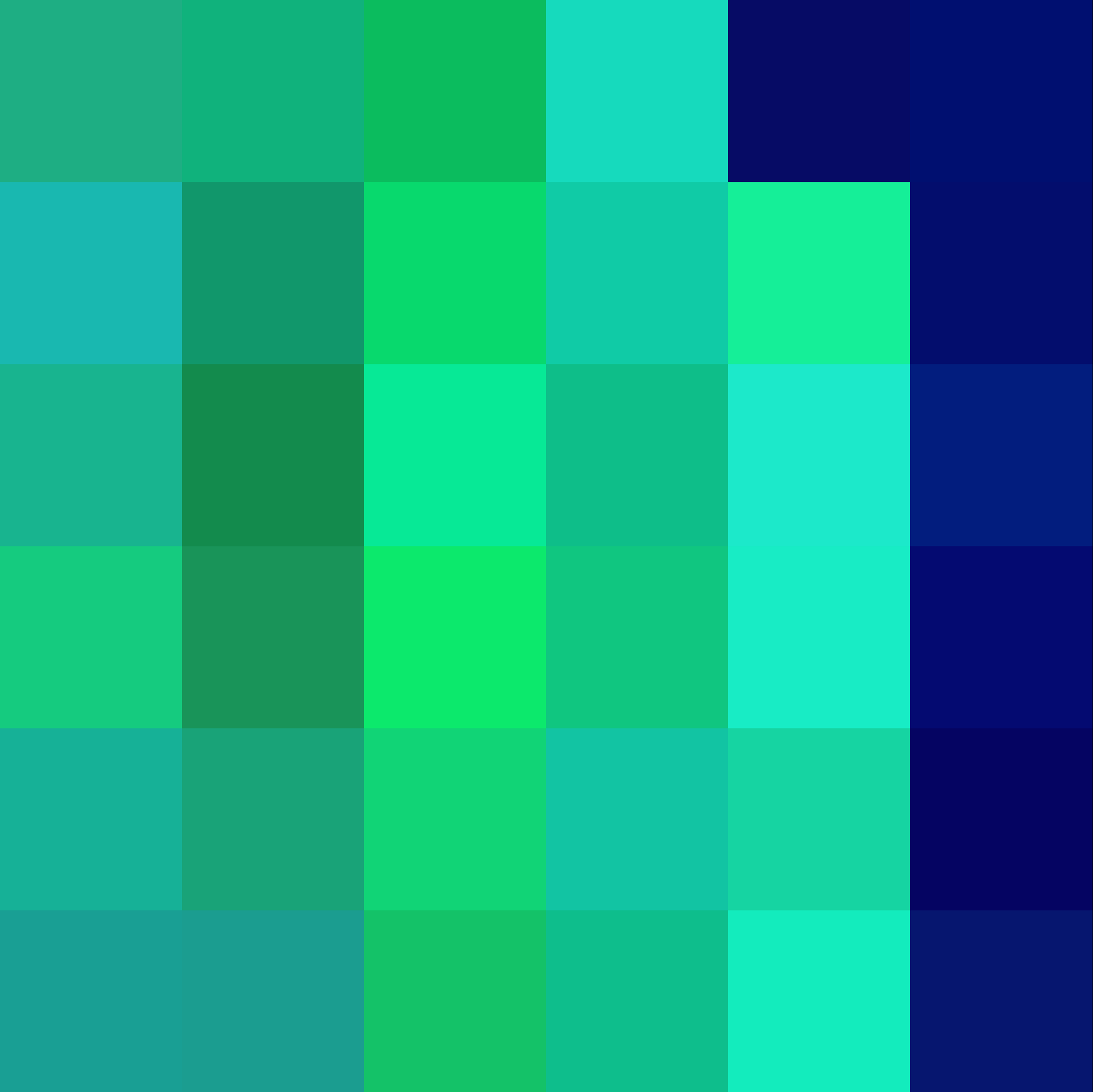
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, but it also has a little bit of purple in it.

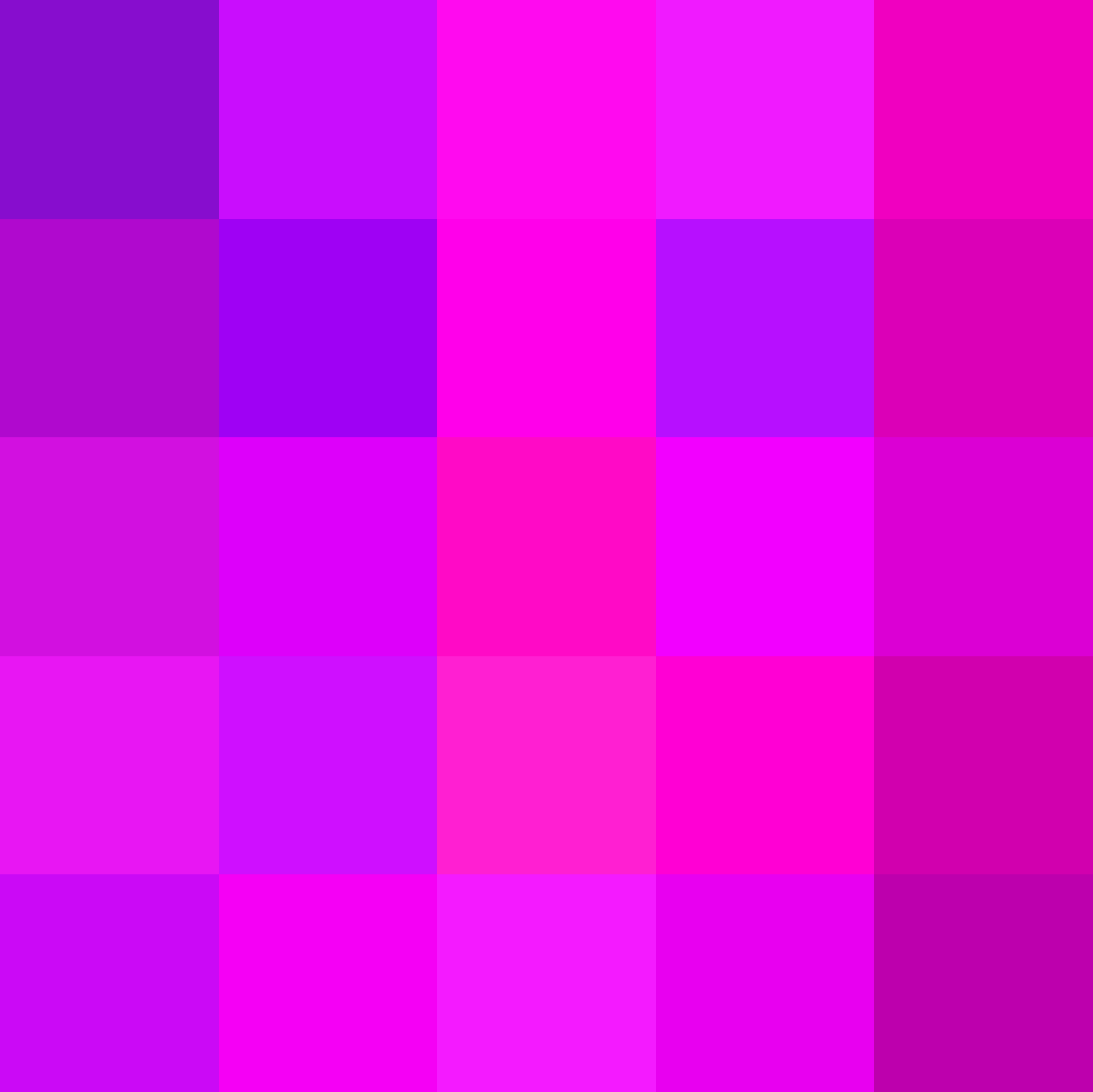A colourful grid of 81 blocks. It's mostly green, and it also has some yellow, a bit of lime, a little bit of blue, and a tiny bit of orange in it.
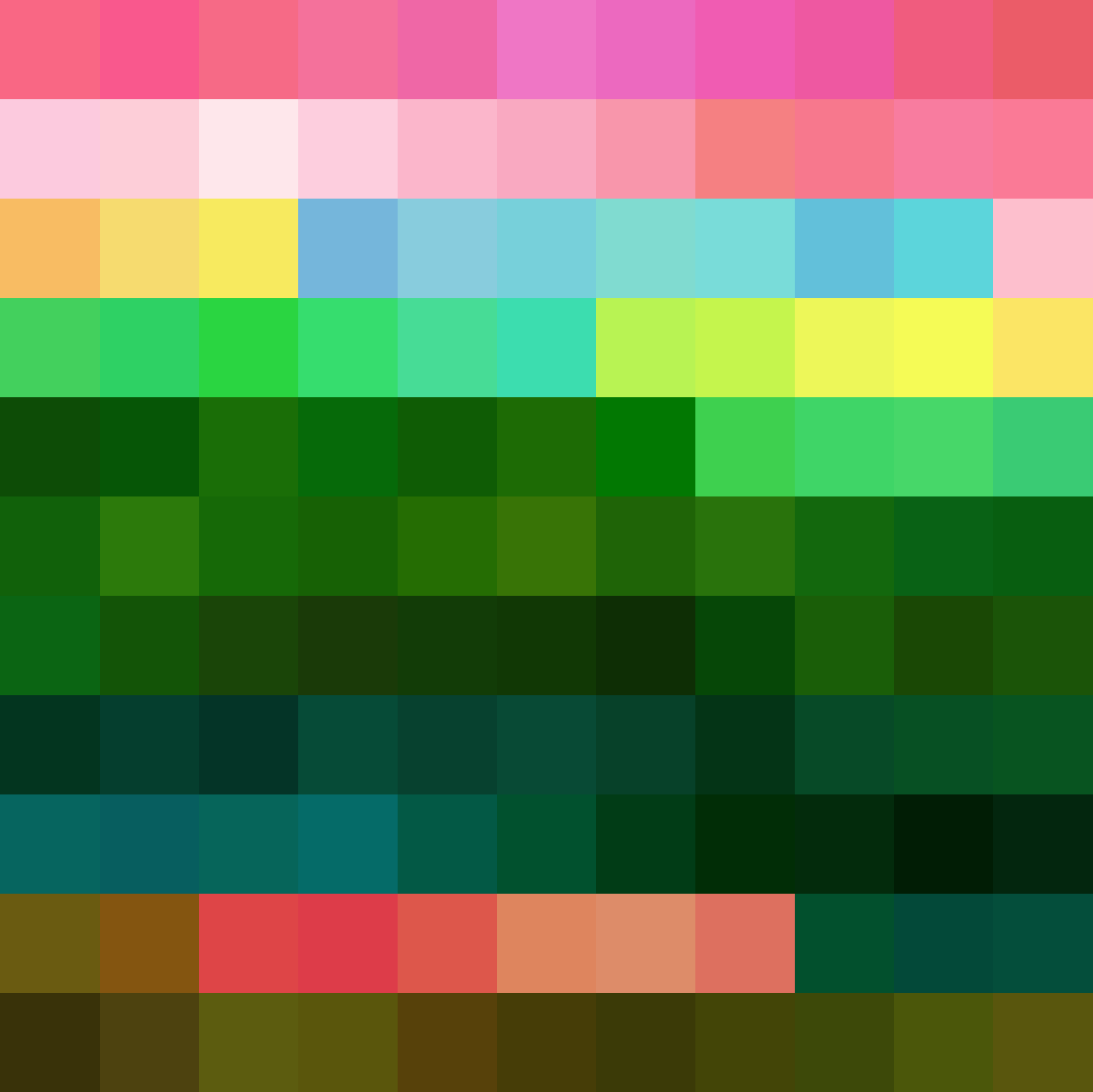
A grid of 64 blocks. It's mostly green, and it also has quite some yellow, some lime, and a little bit of orange in it.

The gradient in this 6 by 6 pixel grid is mostly green, and it also has quite some cyan, some blue, and a little bit of indigo in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, and it also has quite some purple in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has some red, some cyan, some yellow, a bit of rose, a little bit of orange, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of blue in it.

There's a very, very colourful pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has quite some orange, some indigo, a bit of red, a bit of purple, a bit of magenta, a little bit of violet, and a tiny bit of yellow in it.
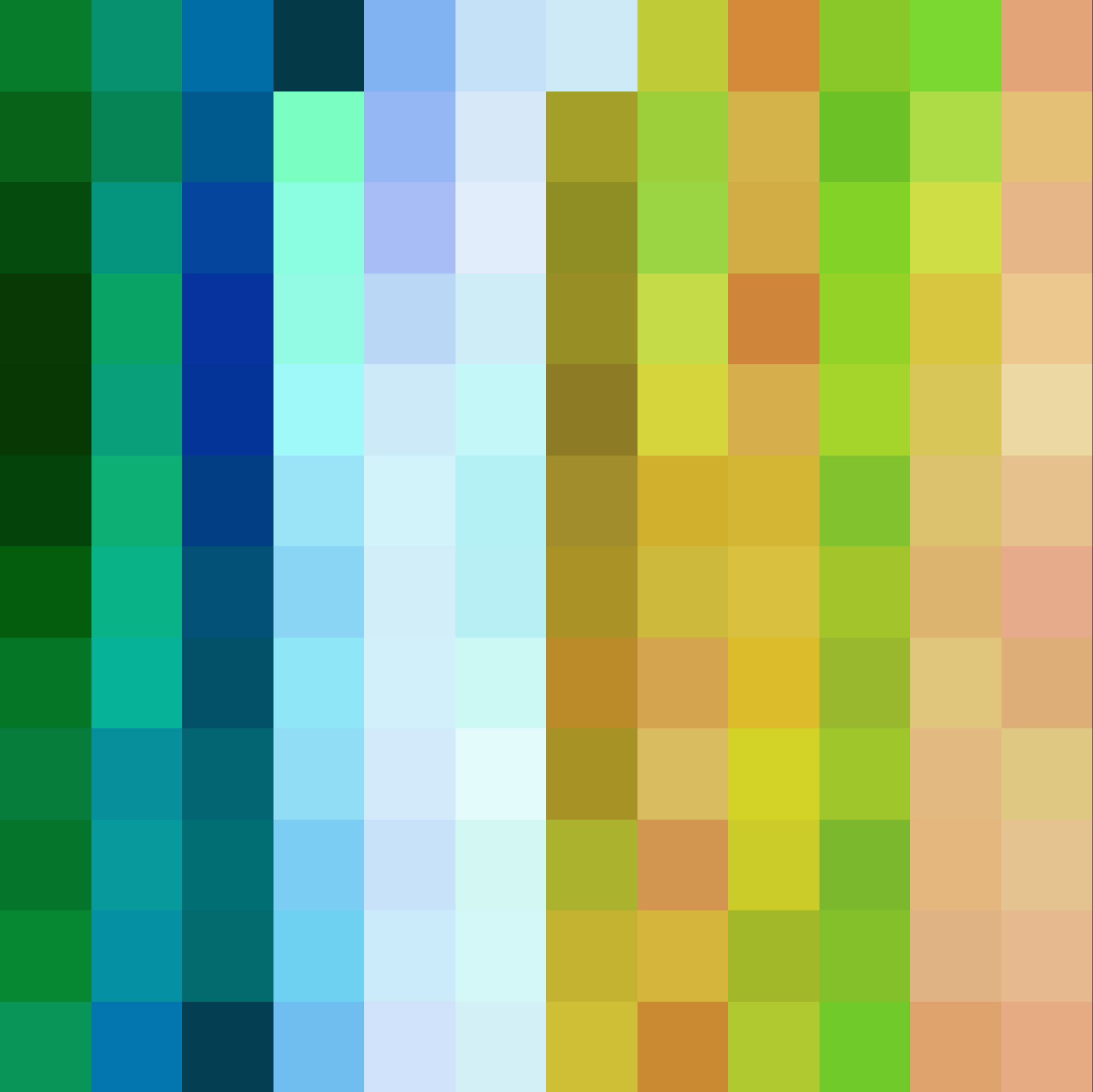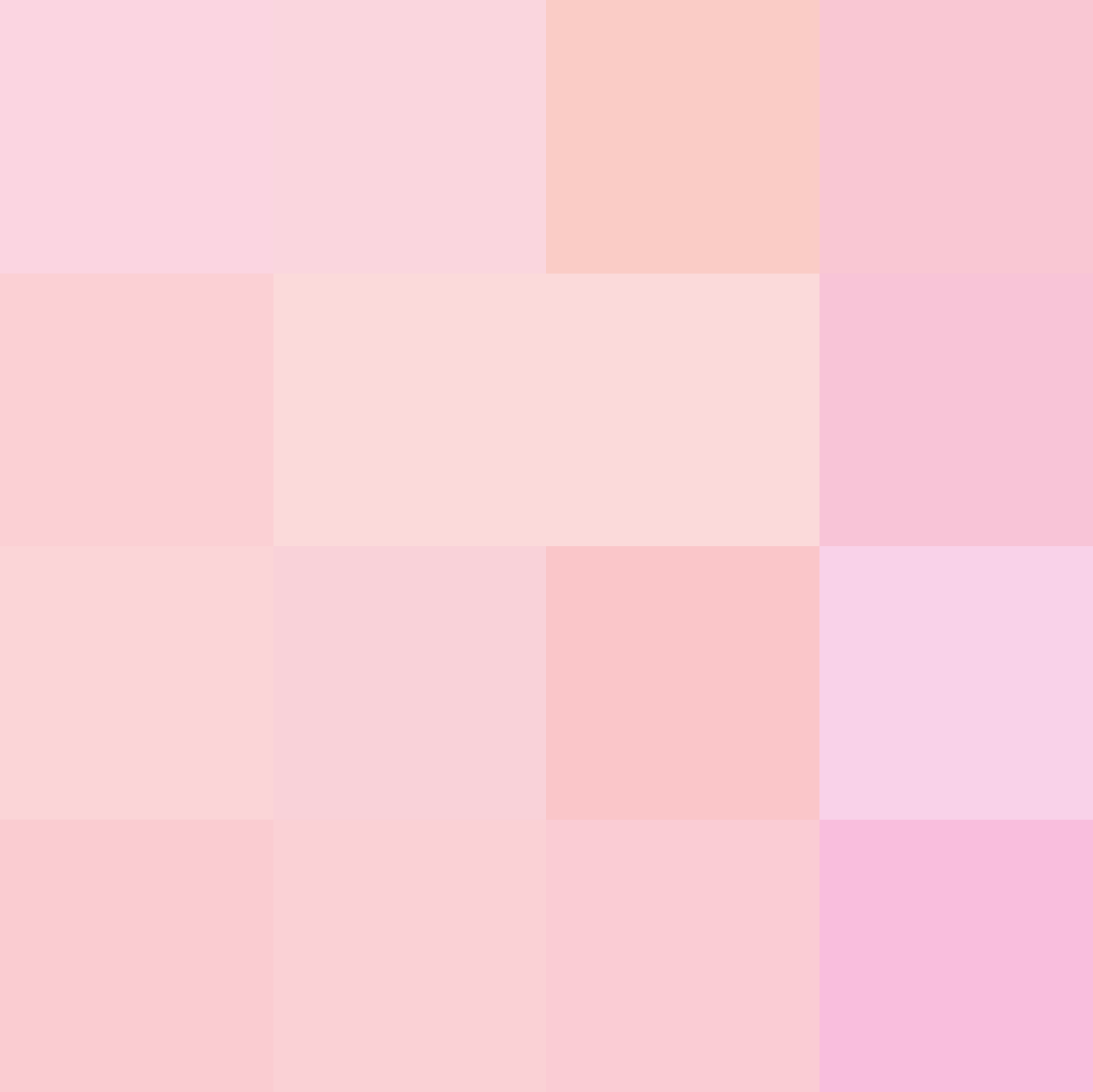
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly blue, and it also has some yellow, some green, some orange, some cyan, and a little bit of lime in it.

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

The cells in this 9 by 9 pixel grid form a gradient. It is mostly yellow, but it also has a lot of orange, a bit of lime, and a little bit of green in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some rose, and a little bit of magenta in it.
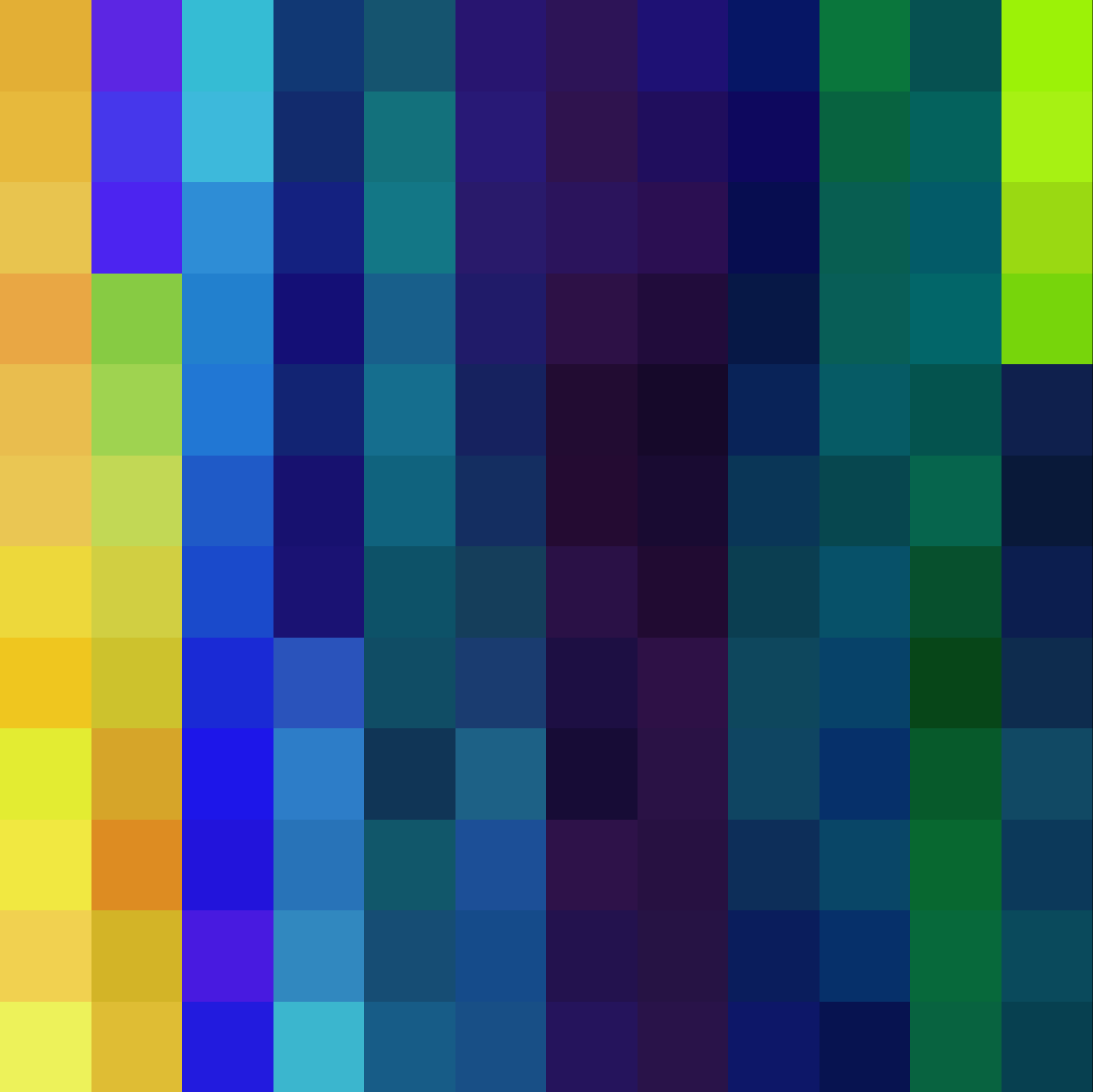
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some indigo, some cyan, a bit of yellow, a bit of green, a bit of violet, a little bit of orange, a little bit of purple, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some purple, some violet, a bit of blue, and a tiny bit of magenta in it.
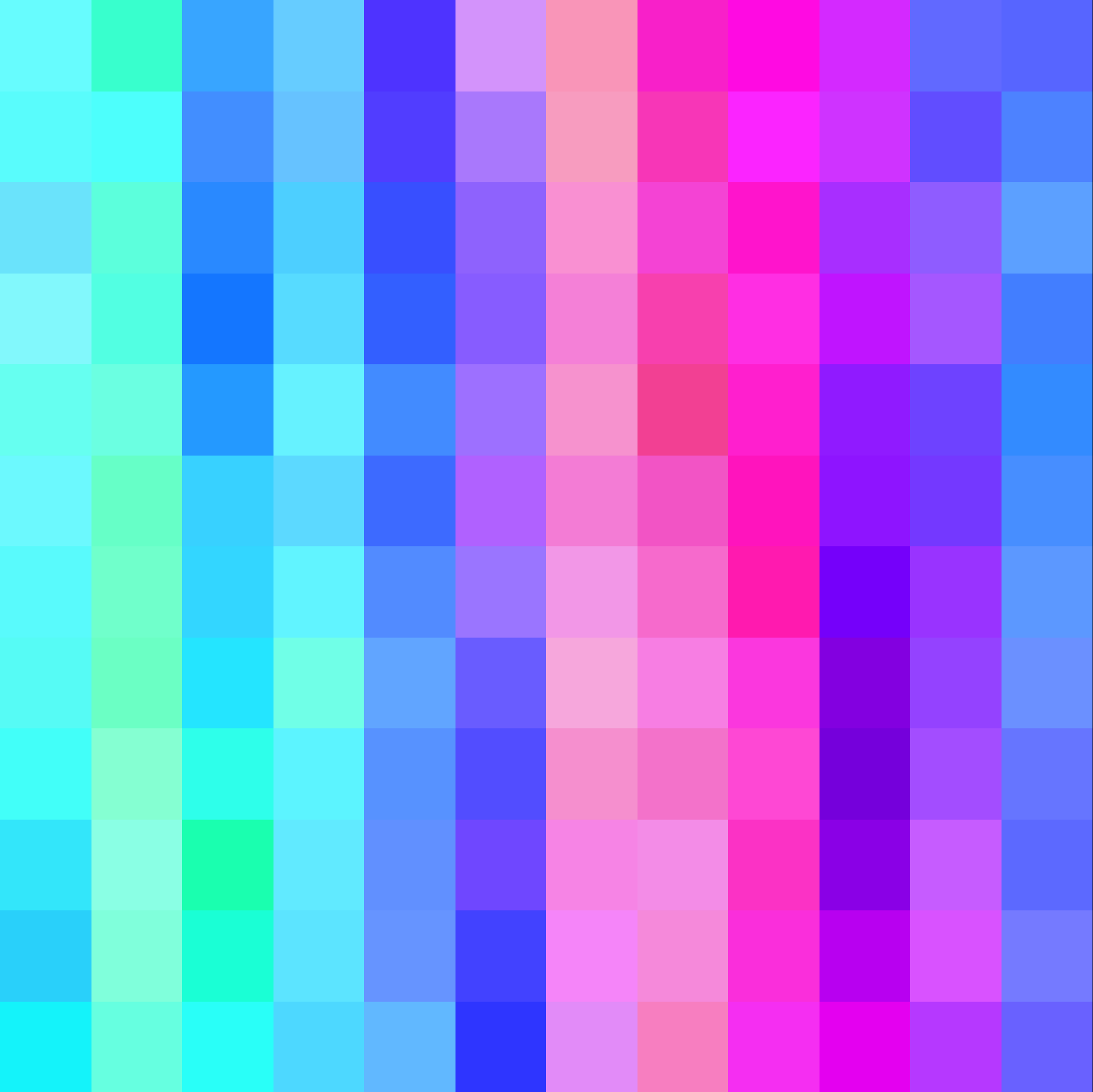
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, and it also has quite some green, and quite some blue in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some purple, a bit of red, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of blue in it.
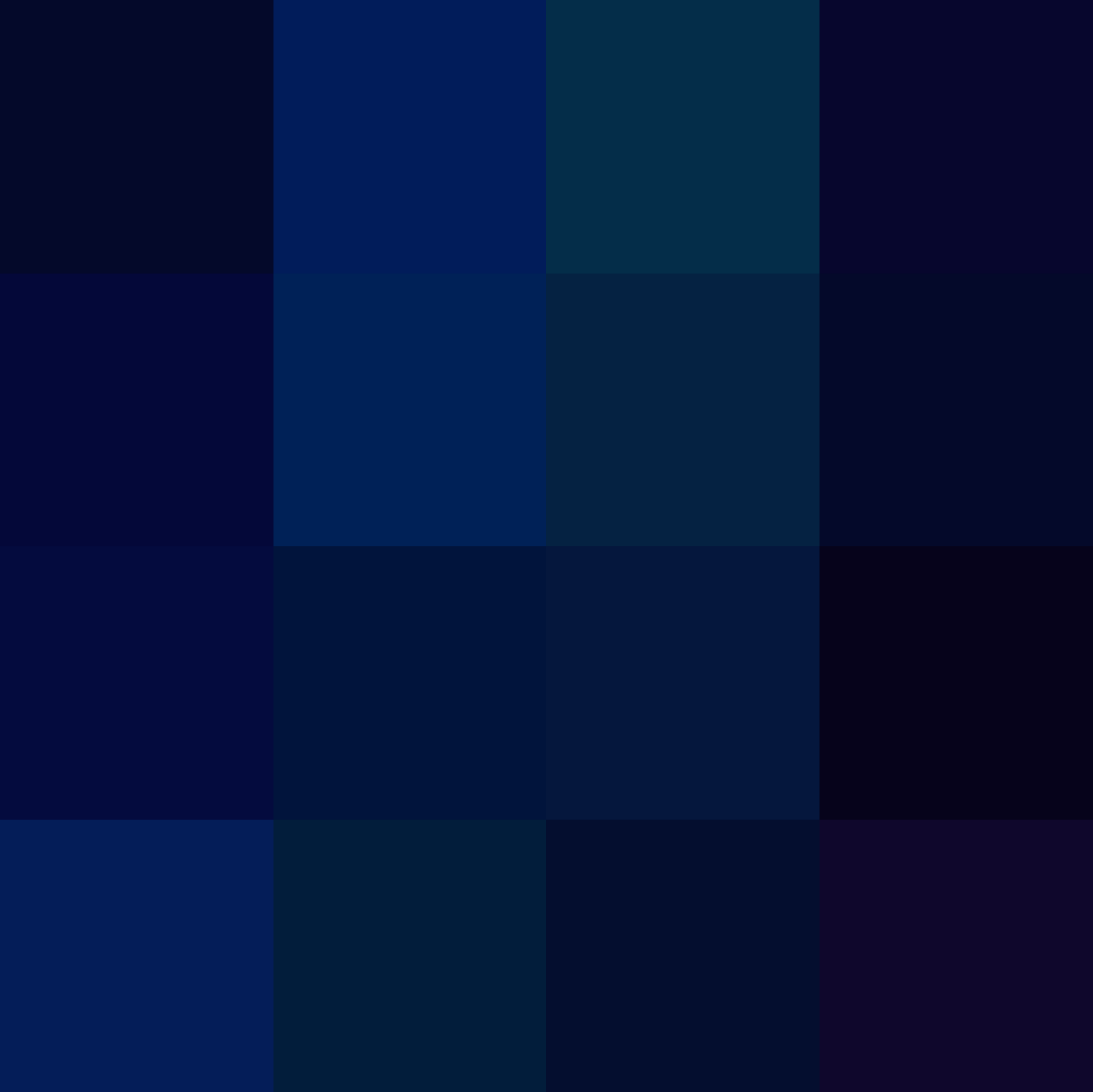
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, and it also has some indigo in it.

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

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly cyan, and it also has a lot of green, and a little bit of blue in it.
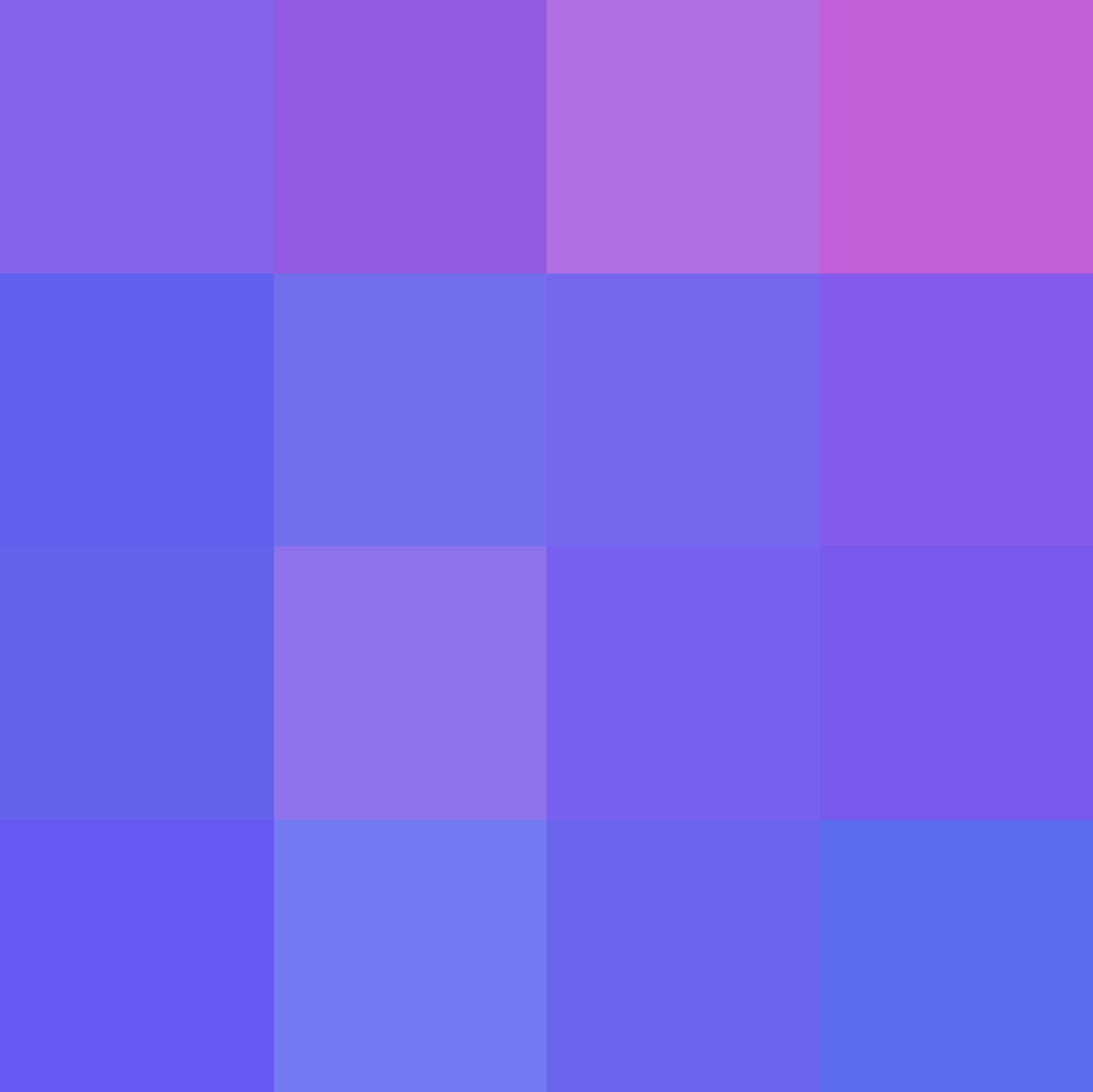
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some rose, some red, some purple, a little bit of violet, a tiny bit of indigo, and a tiny bit of orange in it.
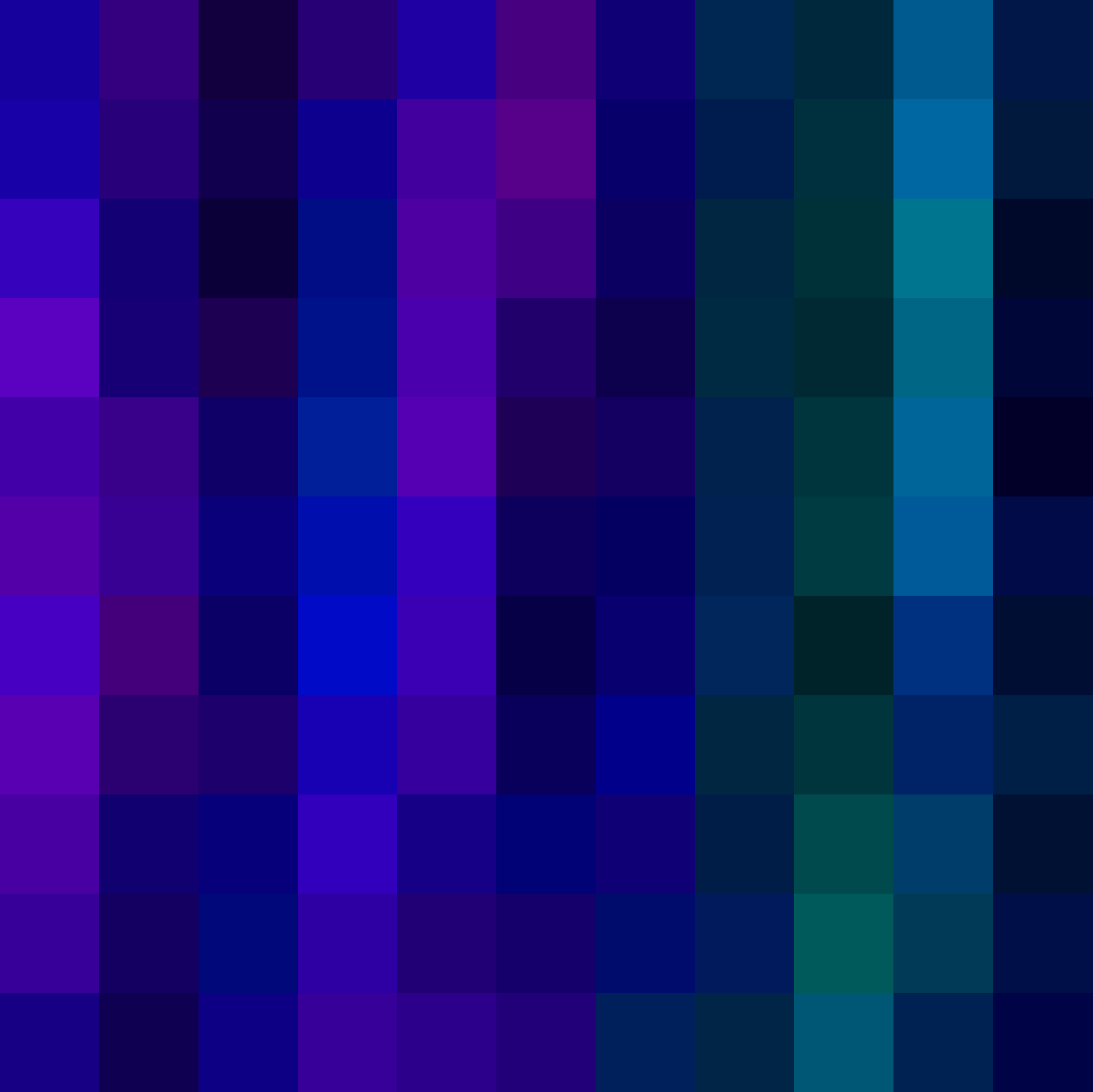
A colourful grid of 121 blocks. It's mostly indigo, and it also has quite some blue, some violet, a bit of cyan, and a tiny bit of purple in it.
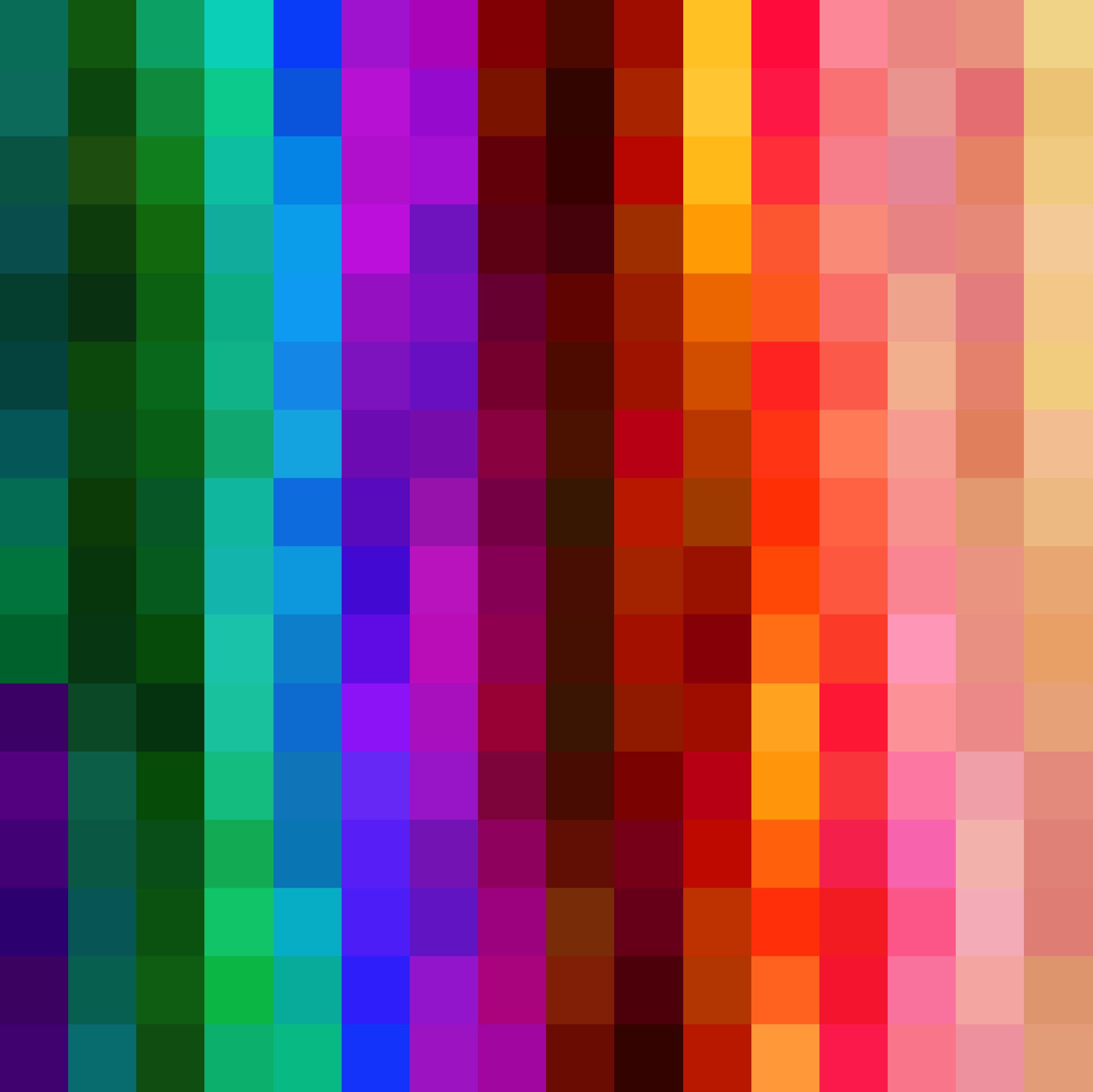
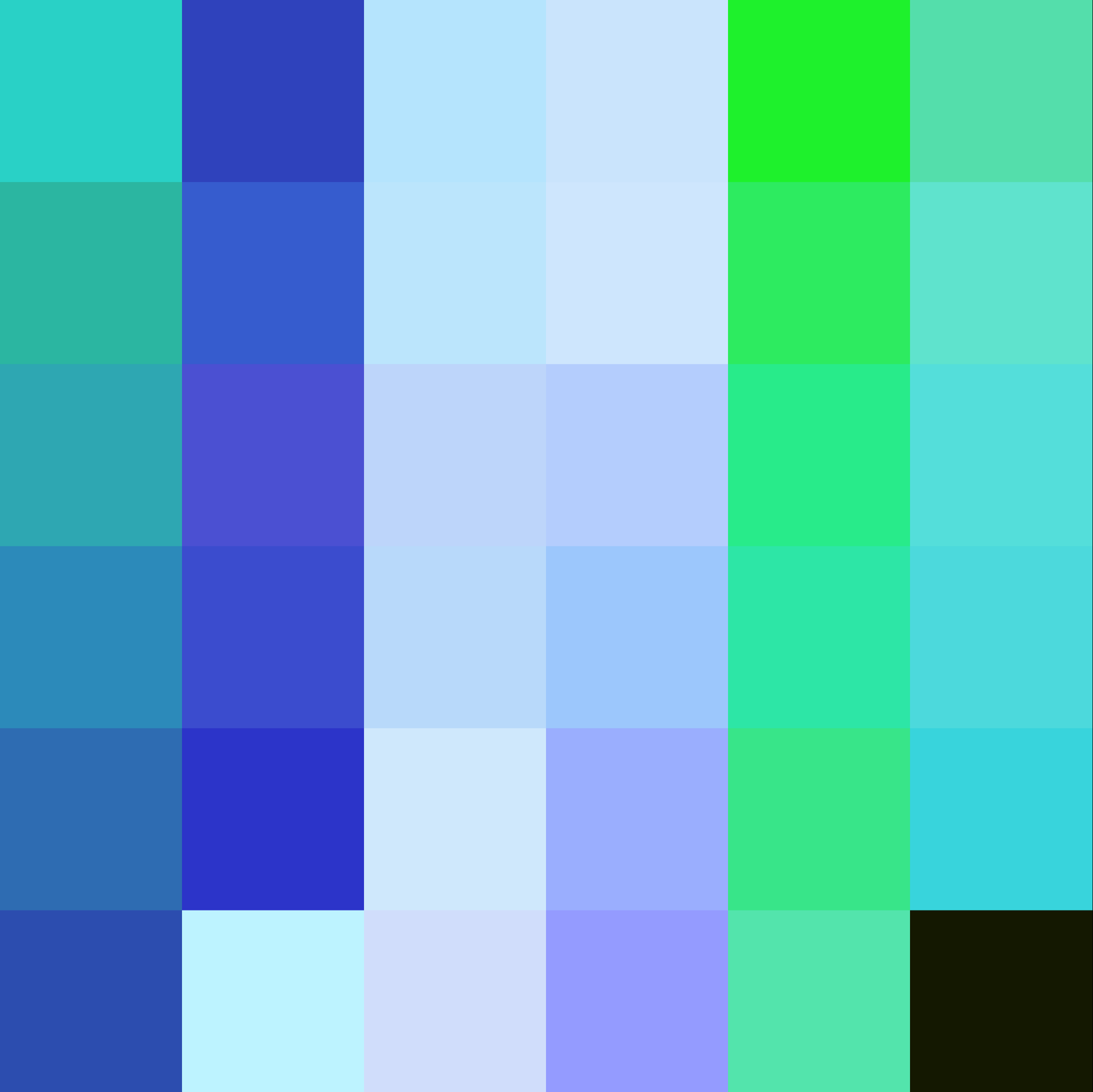The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some green, some orange, a bit of cyan, a bit of purple, a little bit of blue, a little bit of magenta, a little bit of rose, a tiny bit of violet, and a tiny bit of indigo in it.
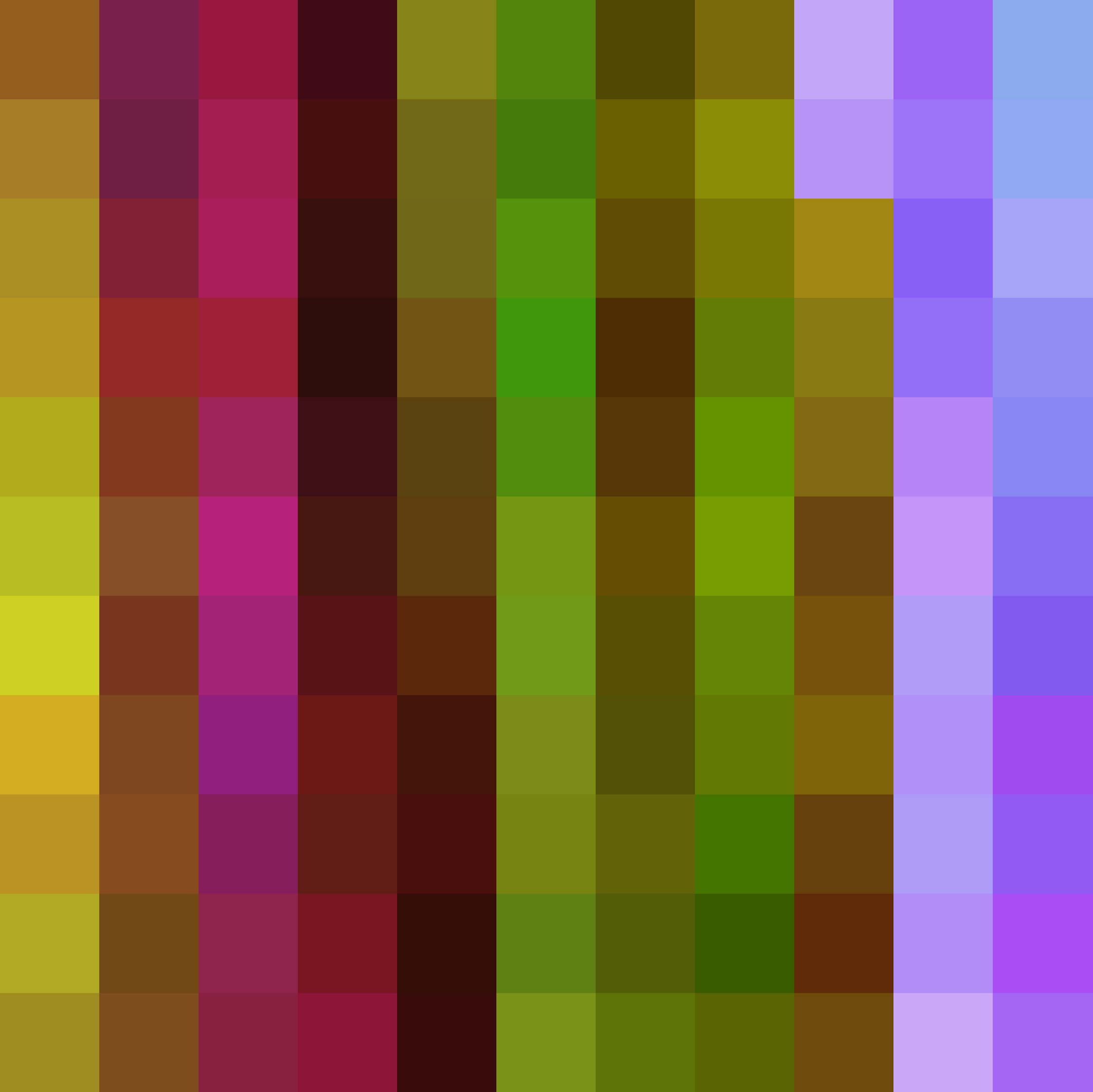
The gradient in this 4 by 4 pixel grid is mostly indigo, but it also has quite some blue, some purple, and a little bit of violet in it.
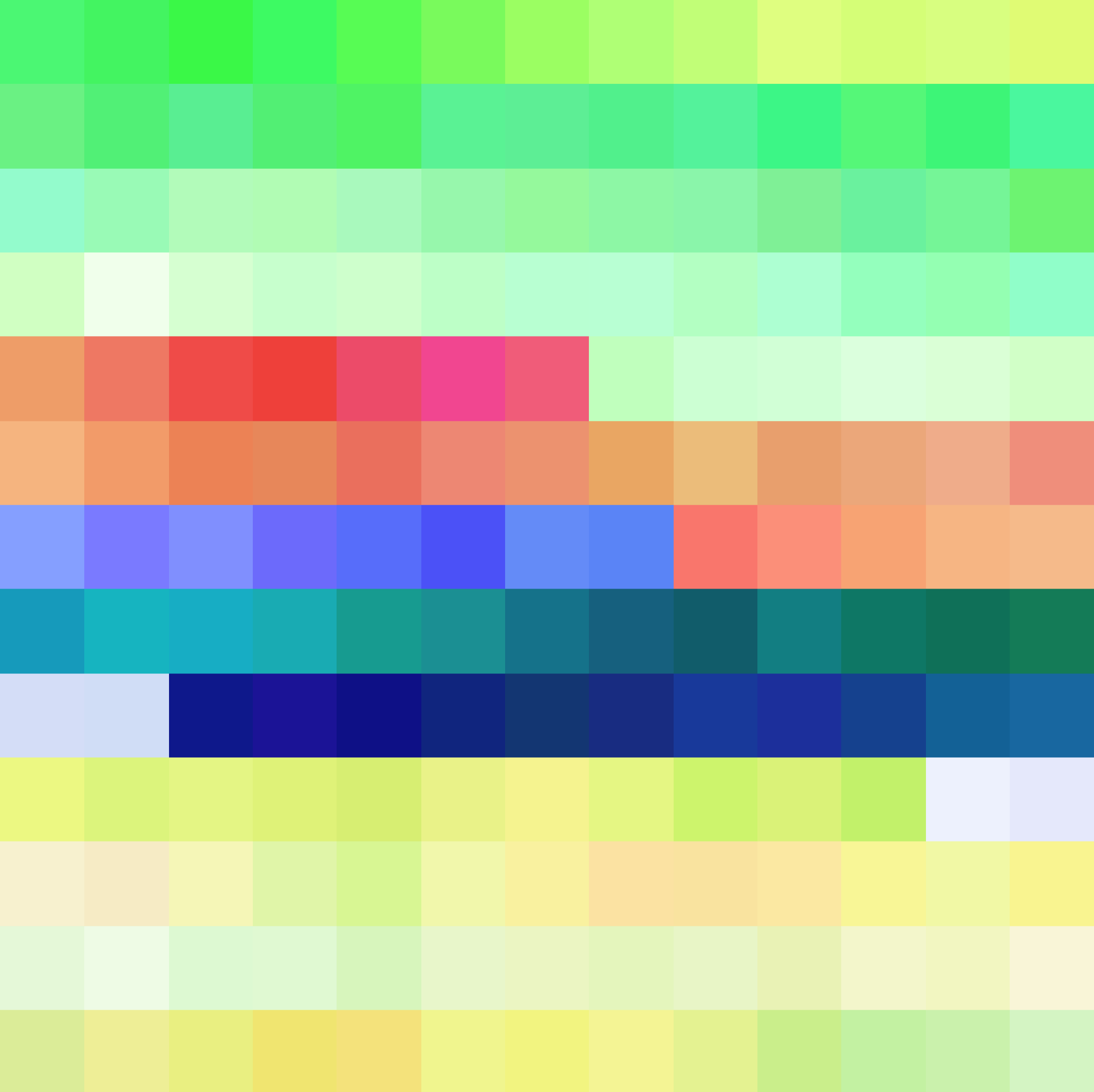
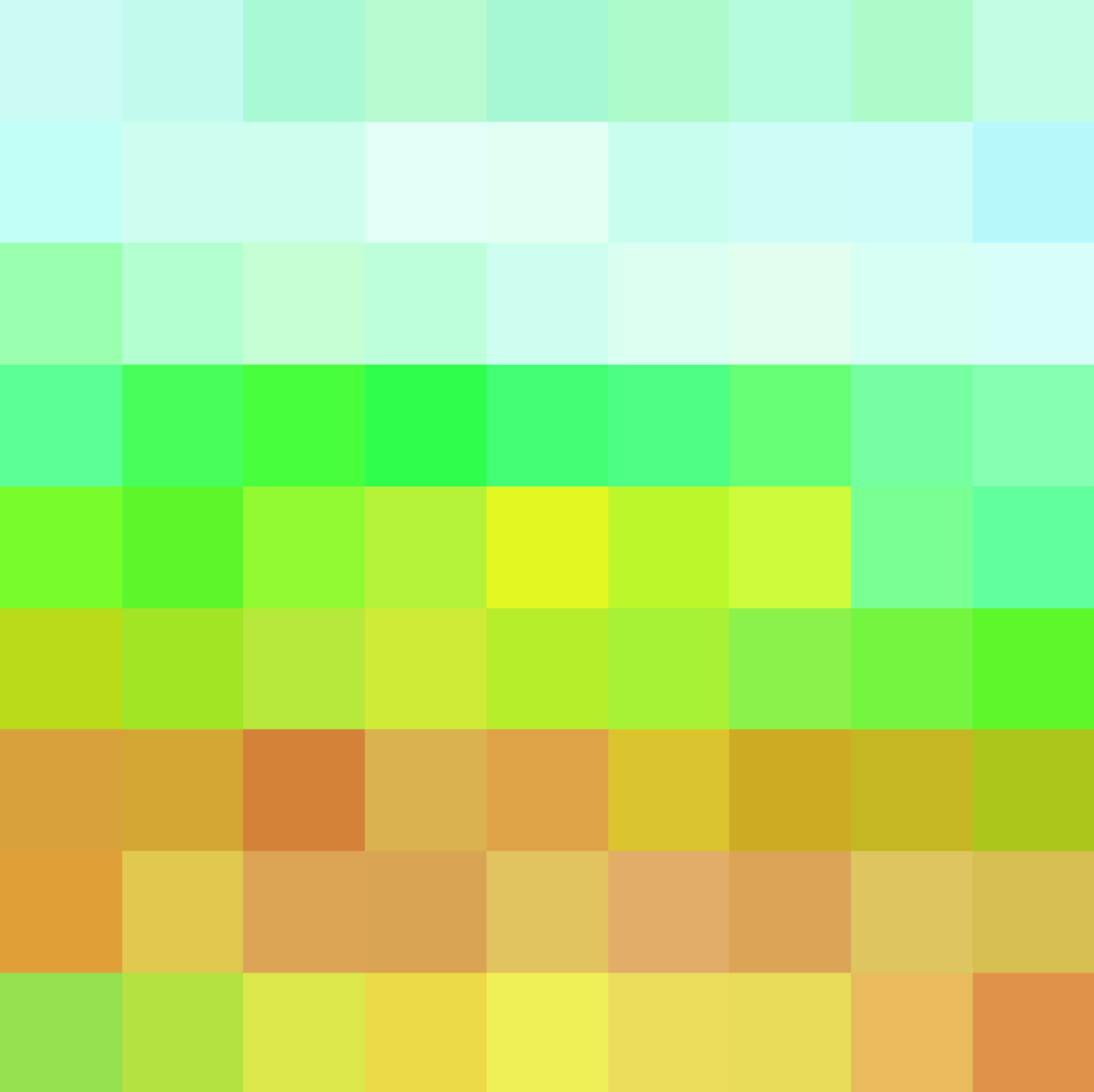There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some yellow, some blue, a bit of orange, a bit of lime, a bit of cyan, a little bit of red, a tiny bit of indigo, and a tiny bit of rose in it.

The cells in this 6 by 6 pixel grid form a gradient.
It is mostly blue, and it also has quite some cyan,
some green, and a little bit of yellow in it.

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

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

A grid of 25 blocks. It's mostly orange, but it
also has a lot of red, and a little bit of yellow in it.

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

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, and it also has quite some rose, some red, some purple, a bit of green, a little bit of orange, a little bit of blue, and a tiny bit of indigo 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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