100 random pixel gradients

Vasilis van Gemert - 07-11-2026

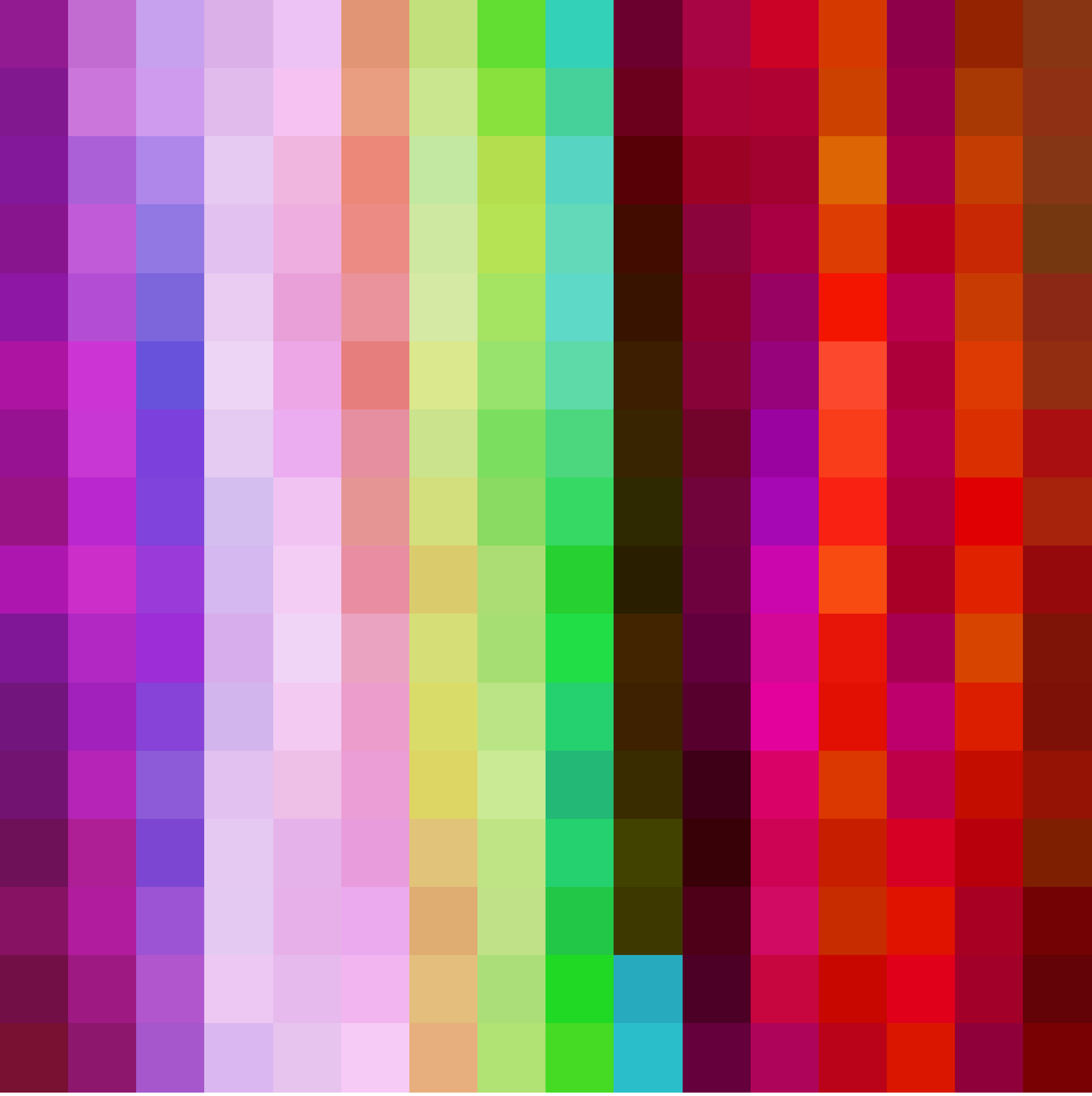
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has quite some rose, and a bit of orange in it.

There’s a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has some indigo, some purple, a bit of yellow, a bit of green, a bit of violet, a little bit of cyan, a little bit of orange, and a tiny bit of red in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has a bit of lime, and a little bit of yellow in it.



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



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

Here’s a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has some orange, some magenta, some red, a bit of rose, a little bit of purple, and a tiny bit of indigo in it.

Here’s a 4 by 4 pixelated grid that forms a colourful gradient. It is mostly indigo, but it also has some violet, some purple, some blue, and a little bit of magenta in it.

There’s a pixel gradient in this 5 by 5 grid. It is mostly blue, and it also has quite some violet, quite some indigo, and a little bit of purple in it.

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

The colourful gradient in this 7 by 7 pixel grid is mostly green, and it also has some cyan, a bit of blue, a bit of yellow, and a tiny bit of lime in it.

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

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

There’s a colourful pixel gradient in this 9 by 9 grid. It is mostly magenta, and it also has quite some indigo, some purple, some violet, and a little bit of rose in it.

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

A very, very colourful grid of 225 blocks. It's mostly orange, but it also has quite some red, some yellow, a little bit of green, a little bit of magenta, a little bit of rose, a little bit of cyan, a tiny bit of lime, a tiny bit of blue, and a tiny bit of purple in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly indigo, but it also has a lot of blue in it.

There’s a pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some orange, and some rose in it.

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

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly rose, and it also has a lot of red, and some magenta in it.

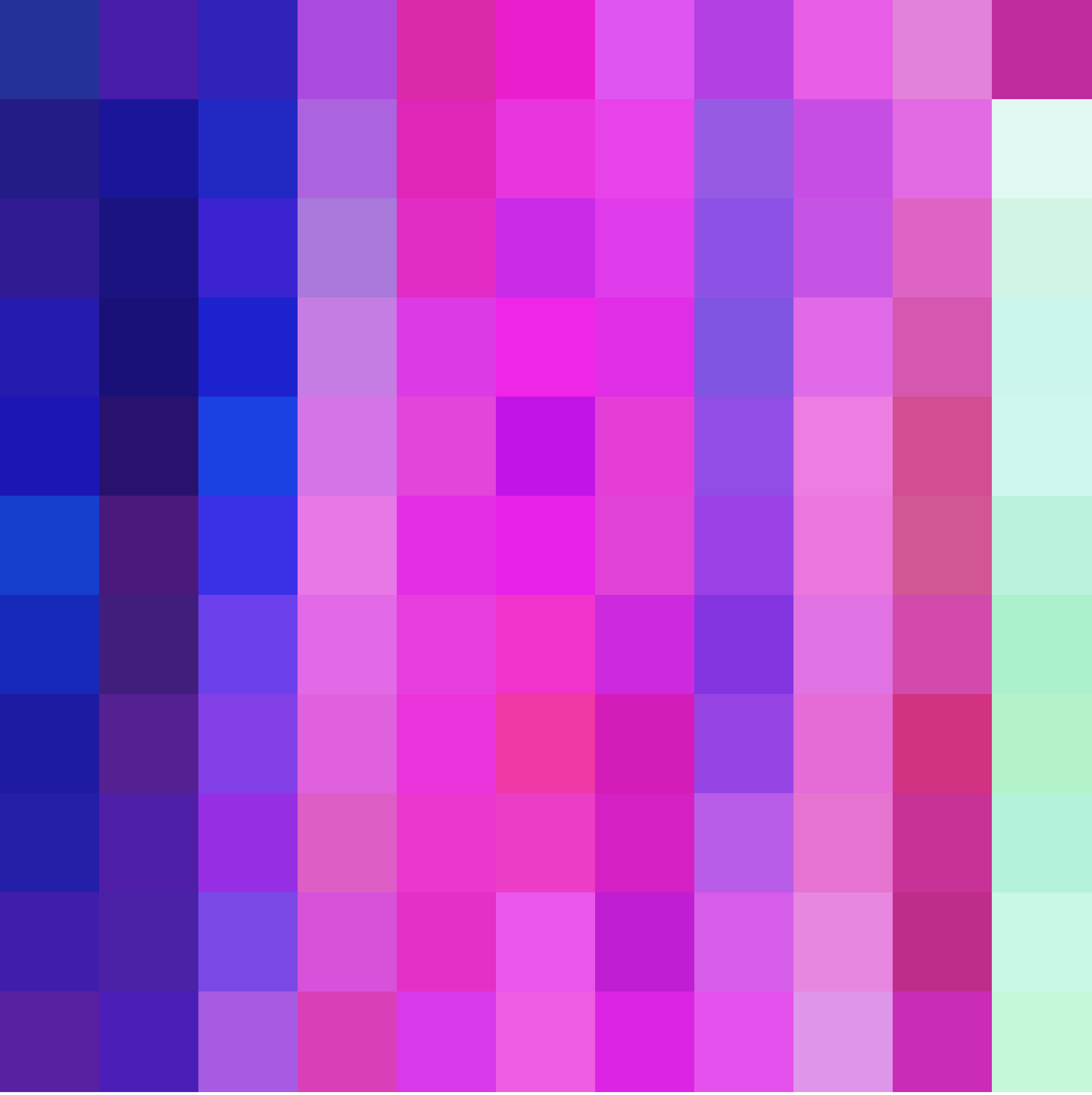
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, some cyan, a little bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has some indigo, and a little bit of cyan in it.

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

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



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

The gradient in this 4 by 4 pixel grid is mostly orange, and it also has some yellow, some green, and a little bit of lime in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly green, but it also has some yellow, a little bit of orange, and a little bit of lime in it.

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

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

There’s a pixel gradient in this 5 by 5 grid. It is mostly cyan, but it also has quite some green, and quite some blue in it.

A grid of 81 blocks. It’s mostly cyan, and it also has quite some green, and quite some blue in it.

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

Here’s a 10 by 10 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some cyan, and a little bit of indigo in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, but it also has quite some indigo, a bit of purple, and a little bit of violet in it.

A grid of 64 blocks. It’s mostly orange, and it also has quite some red, and some yellow in it.

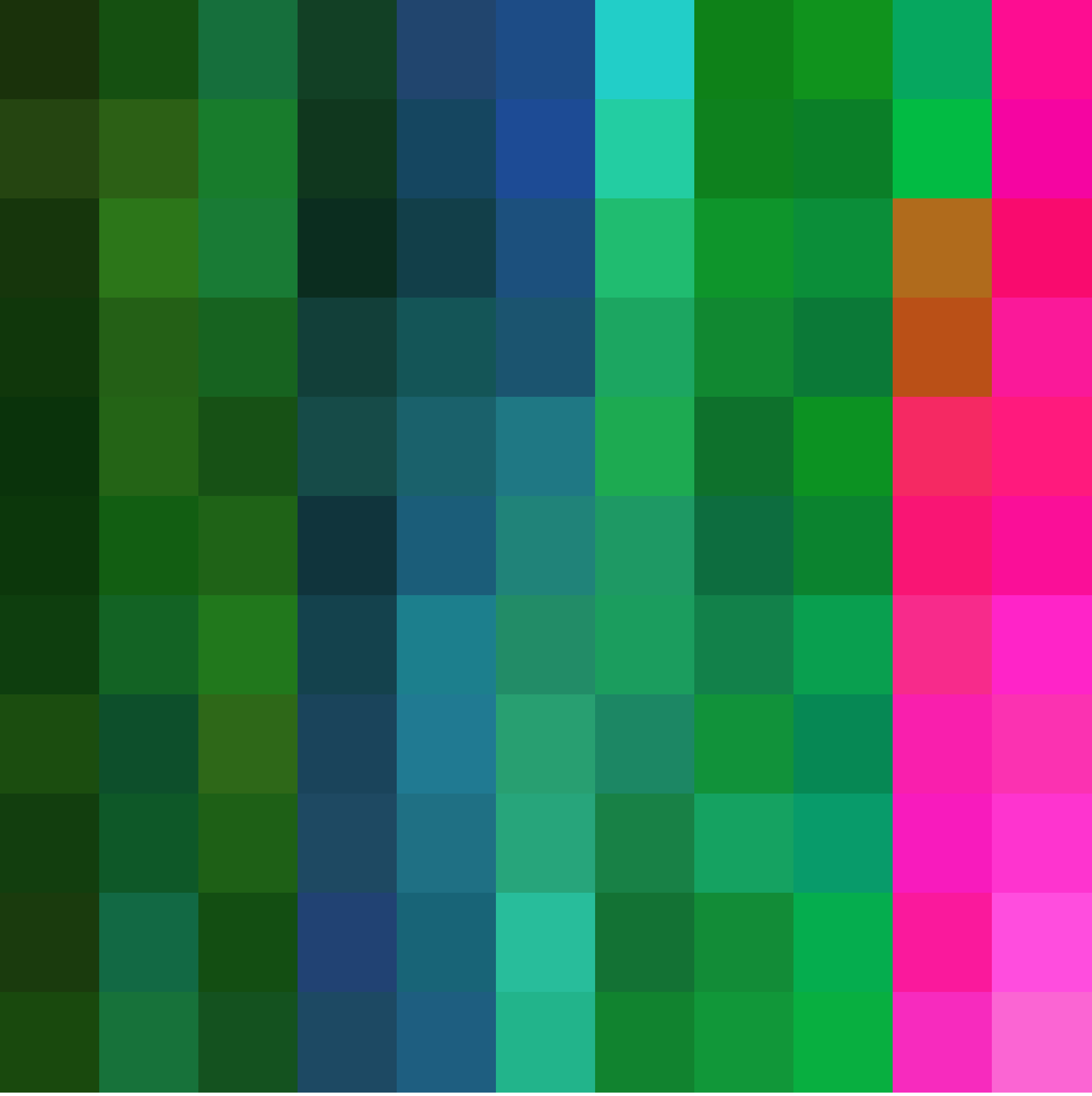
The gradient in this 5 by 5 pixel grid is mostly yellow, and it also has a lot of orange, and a little bit of red in it.

This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is red.

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

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

The very colourful gradient in this 15 by 15 pixel grid is mostly orange, but it also has quite some red, quite some yellow, a little bit of rose, a little bit of lime, a tiny bit of green, and a tiny bit of magenta in it.



A grid with 121 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 blue, a bit of magenta, a little bit of rose, and a tiny bit of orange in it.

This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, and it also has quite some purple, some violet, some indigo, a bit of blue, and a little bit of rose in it.



A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has quite some orange in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some cyan, and some green in it.

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

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

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some blue, and quite some green in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly purple, but it also has a lot of magenta, a little bit of violet, and a little bit of rose in it.

There’s a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, but it also has quite some green, some red, some cyan, some rose, a little bit of orange, and a little bit of blue in it.

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

Here’s an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some red, some cyan, a little bit of green, a little bit of indigo, and a little bit of orange in it.

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

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

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has quite some orange in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, but it also has some indigo, and some cyan in it.

This colourful gradient, generated in this 15 by 15 pixel grid, is mostly indigo, and it also has quite some purple, quite some violet, some blue, and a tiny bit of magenta in it.

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

There’s a colourful pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has some purple, some violet, a little bit of rose, and a little bit of indigo in it.

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

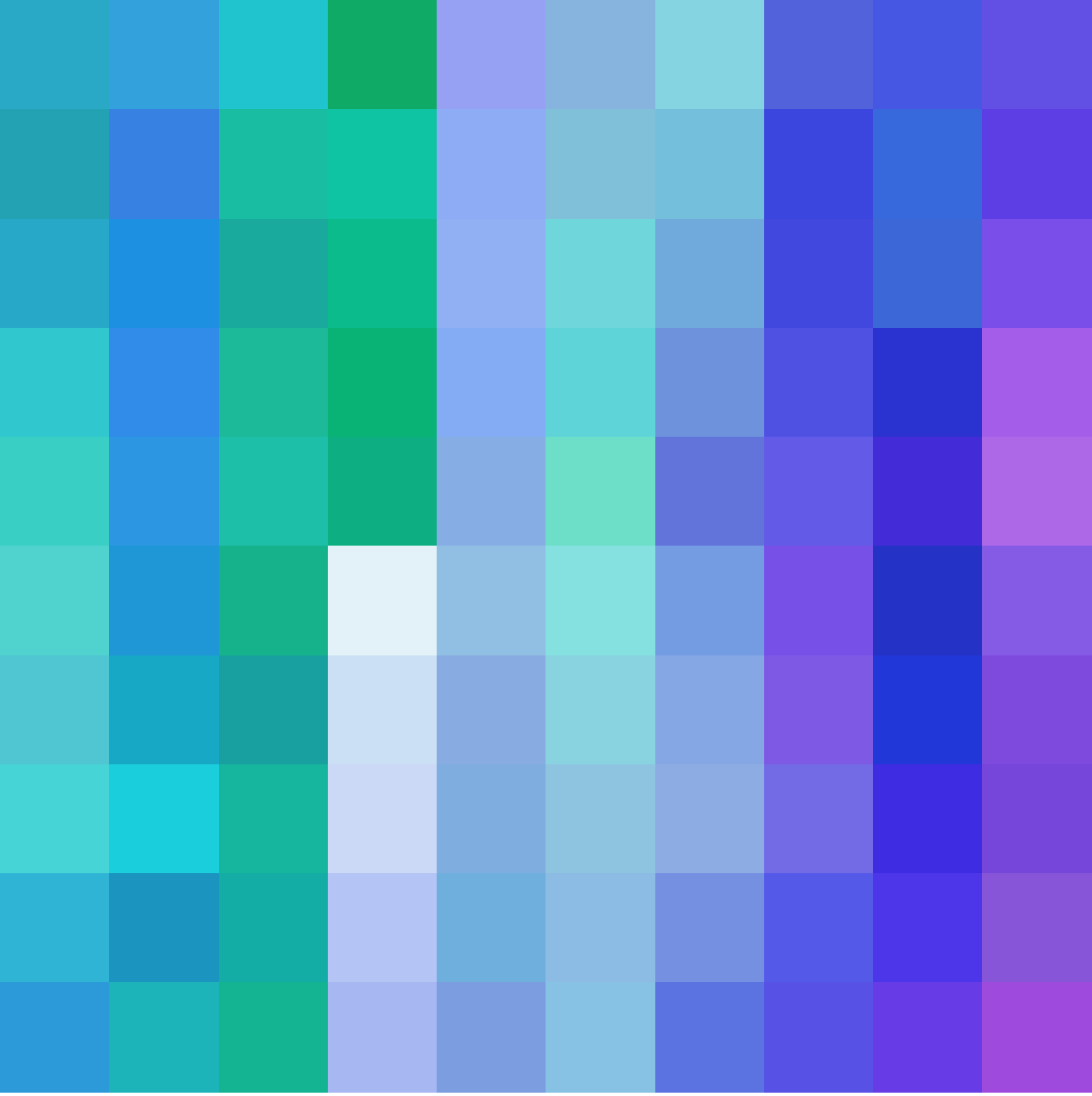
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some indigo, some cyan, some purple, a little bit of green, a little bit of rose, a little bit of violet, and a tiny bit of blue in it.

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

This gradient, generated in this 6 by 6 pixel grid, is mostly cyan, but it also has quite some blue, and quite some green in it.

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

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



This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some cyan, some indigo, a little bit of green, a little bit of violet, and a tiny bit of purple in it.

Here’s a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly purple, and it also has quite some indigo, quite some violet, some magenta, and some blue in it.

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

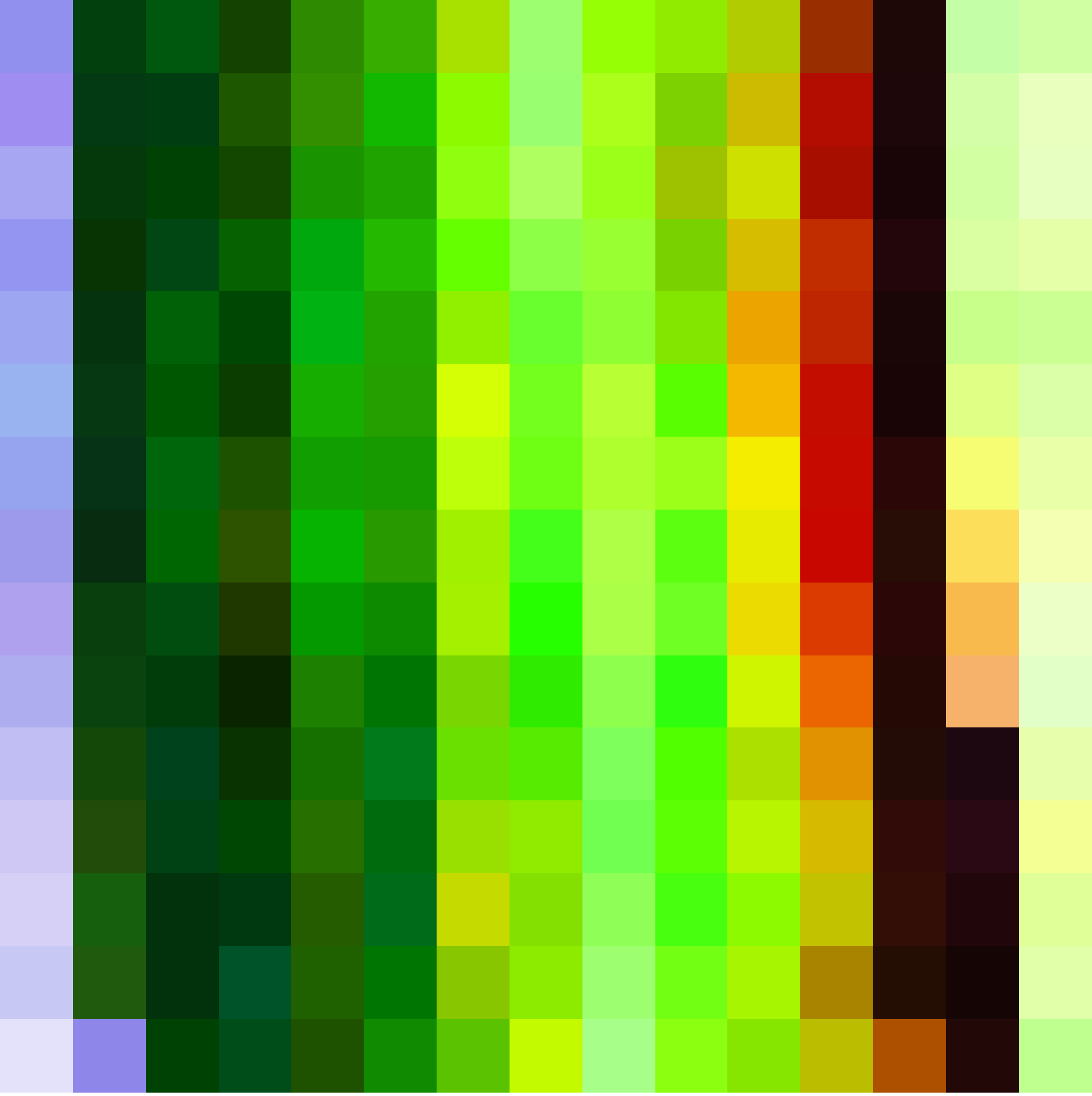
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has some rose, some red, some lime, a bit of magenta, a bit of orange, and a bit of yellow in it.

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

A grid of 100 blocks. It’s mostly green, and it also has a lot of cyan, and a little bit of blue in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has quite some blue, quite some cyan, and a little bit of indigo in it.

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



This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some red, a bit of yellow, a bit of lime, a little bit of indigo, a little bit of orange, and a little bit of blue in it.

There’s a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has some blue in it.

A very, very colourful grid of 225 blocks. It's mostly green, but it also has quite some red, some orange, some yellow, a little bit of blue, a little bit of violet, a little bit of magenta, a little bit of purple, a little bit of lime, a little bit of indigo, a tiny bit of rose, and a tiny bit of cyan in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has quite some cyan in it.

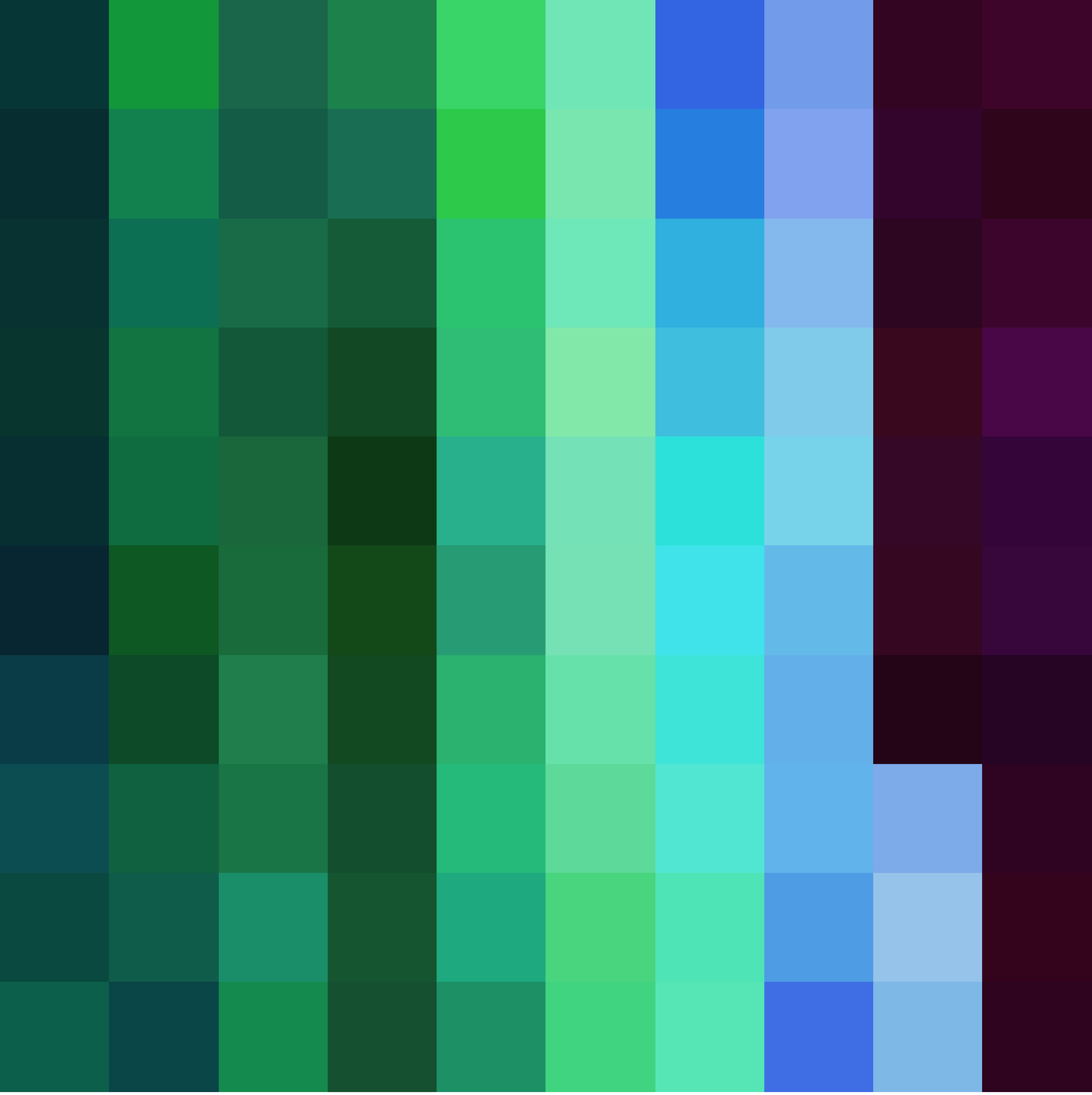
The very colourful gradient in this 12 by 12 pixel grid is mostly green, but it also has quite some indigo, quite some blue, some cyan, a bit of violet, a bit of magenta, and a little bit of purple in it.



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 indigo, some blue, some magenta, a bit of purple, a bit of violet, a bit of yellow, a little bit of lime, a tiny bit of cyan, and a tiny bit of orange in it.

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

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



A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some blue, some magenta, and a little bit of rose in it.

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

A very colourful grid of 49 blocks. It’s mostly blue, but it also has quite some indigo, some yellow, some lime, a bit of violet, and a tiny bit of purple in it.

A grid of 25 blocks. It’s mostly indigo, and it also has quite some blue, some violet, and some purple in it.

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



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

There’s a colourful pixel gradient in this 11 by 11 grid. It is mostly orange, but it also has quite some yellow, some red, some green, and some lime in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has quite some yellow, some lime, a tiny bit of orange, and a tiny bit of 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 some purple, and some green in it.

A 7 by 7 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some magenta, some orange, some blue, a bit of violet, a bit of yellow, a bit of indigo, and a tiny bit of lime in it.

The colourful gradient in this 9 by 9 pixel grid is mostly green, and it also has quite some yellow, some red, some lime, and a little bit of orange in it.

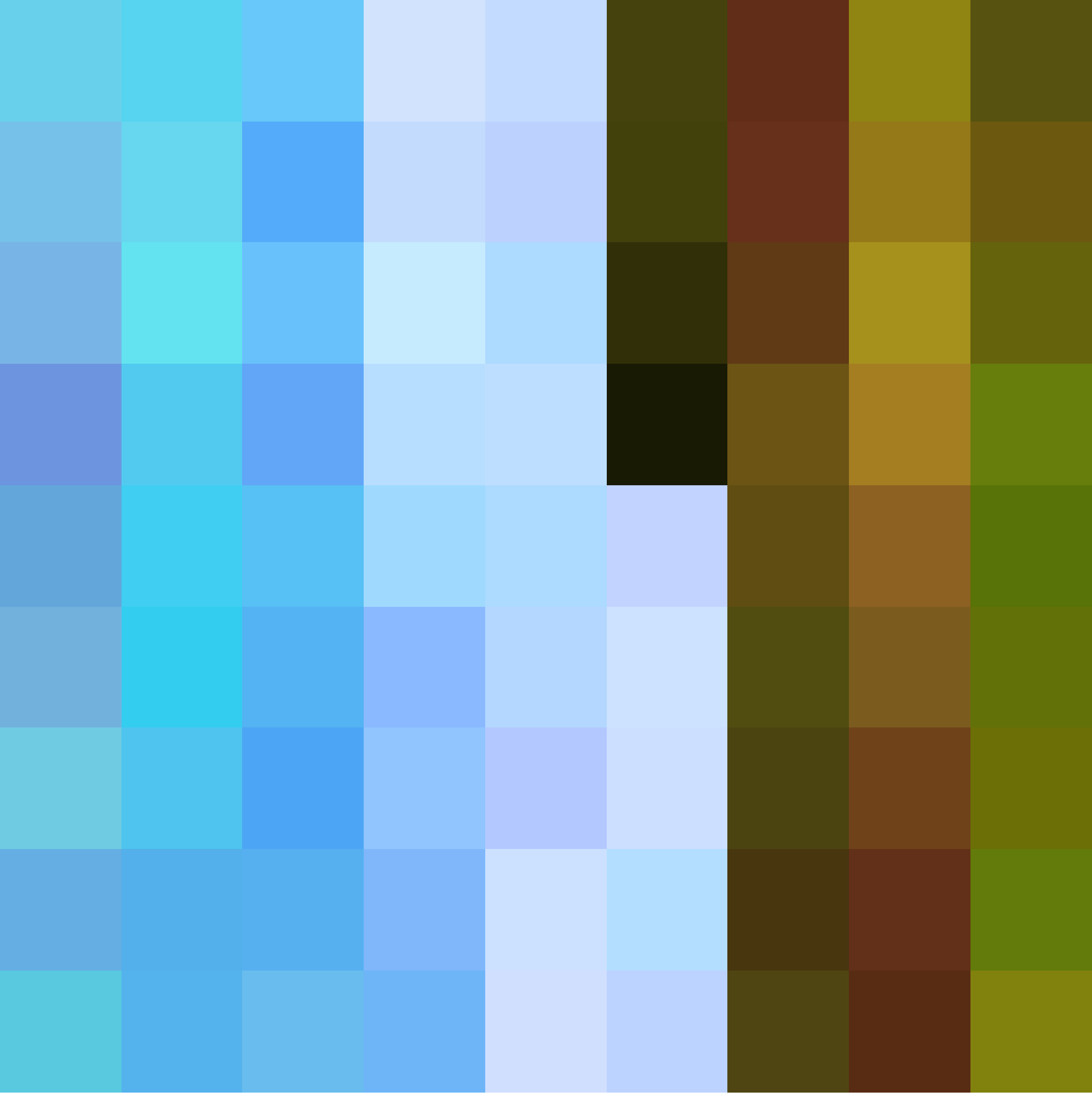
Here’s a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly purple, and it also has quite some magenta, some blue, a little bit of indigo, a little bit of violet, and a tiny bit of cyan in it.

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, a bit of indigo, and a little bit of green 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.

An 8 by 8 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has some cyan in it.

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



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

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