















# Catppuccin













🌿 Soothing pastel theme for Typst

Typst makes it very easy to customise the look of your documents. Inspiration for this project came from Catppuccin for  $\text{\LaTeX}$  [link]. This document is currently using the flavor *mocha*.

## Accents

 Rosewater	 Flamingo	 Pink	 Mauve	 Red	 Maroon	 Peach
 Yellow	 Green	 Teal	 Sky	 Sapphire	 Blue	 Lavender

## Base Colors

 Text	 Subtext 1	 Subtext 0	 Overlay 2	 Overlay 1	 Overlay 0
 Surface 2	 Surface 1	 Surface 0	 Base	 Mantle	 Crust

## Plotting (via CeTZ)

Plots and other figures can be made to look even better when using the current flavor's palette!

```
#let styles = (  
  palette.colors.red.rgb,  
  palette.colors.green.rgb,  
  palette.colors.blue.rgb,  
) .map(c => (  
  stroke: palette.colors.crust.rgb,  
  fill: c.transparentize(25%),  
)  
)  
  
#canvas(length: 8mm, {  
  plot.plot(  
    size: (8, 6),  
    x-tick-step: none,  
    x-ticks: ((-calc.pi, $-pi$), (0, $0$), (calc.pi, $pi$)),  
    y-tick-step: 1,  
    {  
      plot.add(  
        hypograph: true,  
        style: styles.at(0),  
        domain: (-calc.pi, calc.pi),  
        calc.sin,  
      )  
      plot.add(  
        hypograph: true,  
        style: styles.at(1),  
        domain: (-calc.pi, calc.pi),  
        x => calc.cos(x - calc.pi) + calc.sin(2 * x),  
      )  
      plot.add(  
        hypograph: true,  
        style: styles.at(2),  
        domain: (-calc.pi, calc.pi),  
        x => calc.cos(x + calc.pi) + calc.sin(x / 2),  
      )  
    },  
  )  
})
```

