Your palette definition

```
-- author: First Name, Last Name

_ , myFireBrick = mixcolor(FireBrick, .75, LightSalmon, .25)

PALETTE = {
  Gray,
  SlateGray,
  LightSkyBlue,
  LightPink,
  Pink,
  LightSalmon,
  myFireBrick
}
```

Use cases

$$z = \frac{x+y}{2+\cos(x)\sin(y)}$$

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$z = 10$
$z = 9$
$z = 8$
$z = 7$
$z = 6$
$z = 5$
$z = 4$
$z = 3$
$z = 2$
$z = 1$