

```
// Compose!
+Sketch(
  modifier ...
) { t \rightarrow // t increments somehwere?!
  translate(size.width/2f, size.height/2f) {
    drawCircle(
      center = 0ffset(0f, sin(t/10) * 50f),
      ...
```



```
// Processing - Java
void draw() {
 translate(width/2, height/2);
  point(0, sin(t/10) * 50);
 t++;
```

Draw Loops

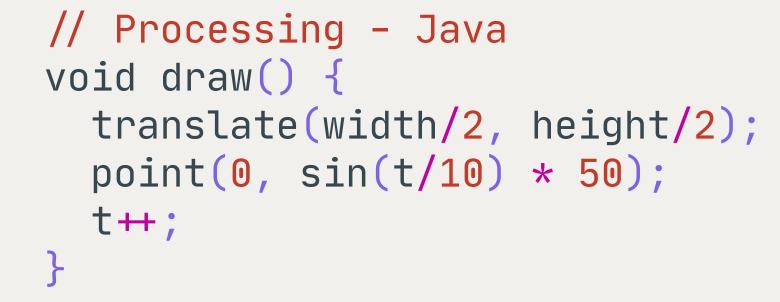
Processing vs Compose





Draw Loops

Processing vs Compose



Sketch

Get a quick draw-loop using AnimationState

```
val time = remember { AnimationState(Of) }

LaunchedEffect(Unit) {
  while (isActive) {
    time.animateTo(
        targetValue = time.value + speed,
        animationSpec = animationSpec,
        sequentialAnimation = true
    )
  }
}
```