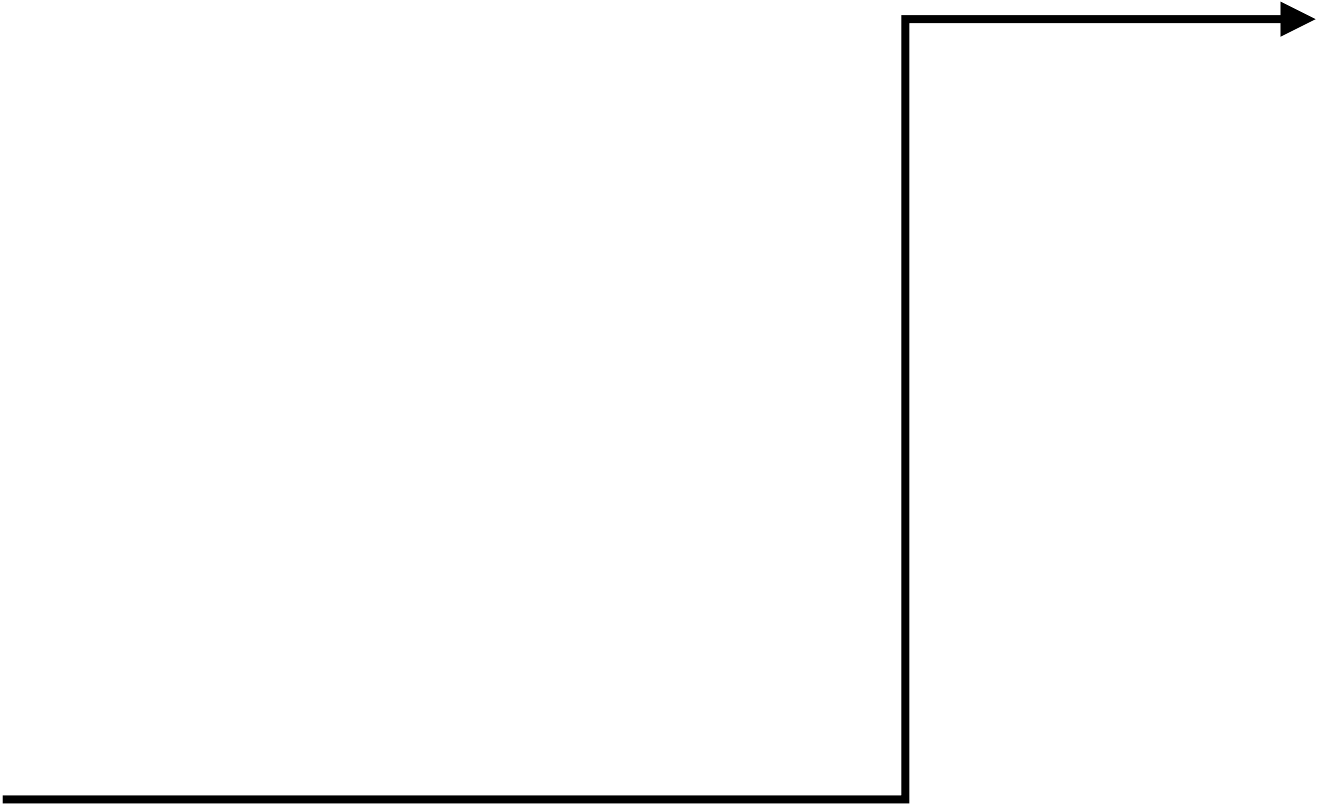
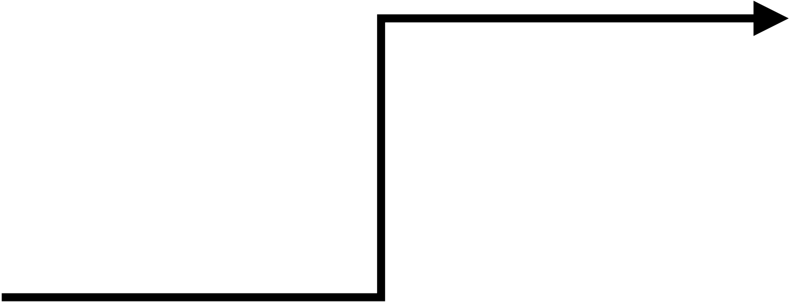
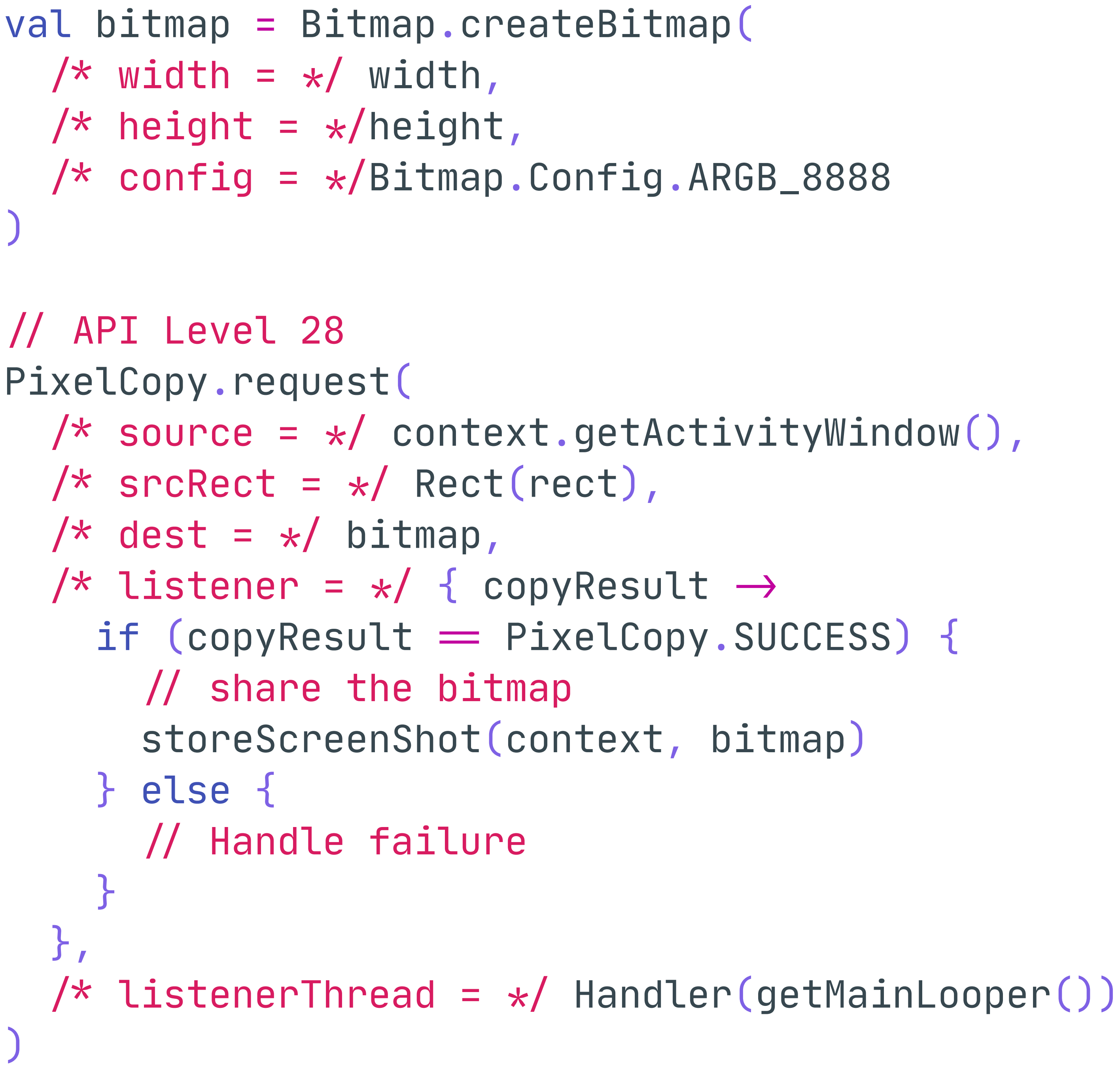
```
val bitmap = Bitmap.createBitmap(
  /* width = */ width,
  /* height = */height,
  /* config = */Bitmap.Config.ARGB_8888
)

// API Level 28
PixelCopy.request(
  /* source = */ ...,
  /* srcRect = */ Rect(rect),
  /* dest = */ bitmap,
  /* listener = */ { copyResult ->
    if (copyResult == PixelCopy.SUCCESS) {
      // use the bitmap
      ...
    } else {
      // Handle failure
    }
  },
  /* listenerThread = */ ...
)
```

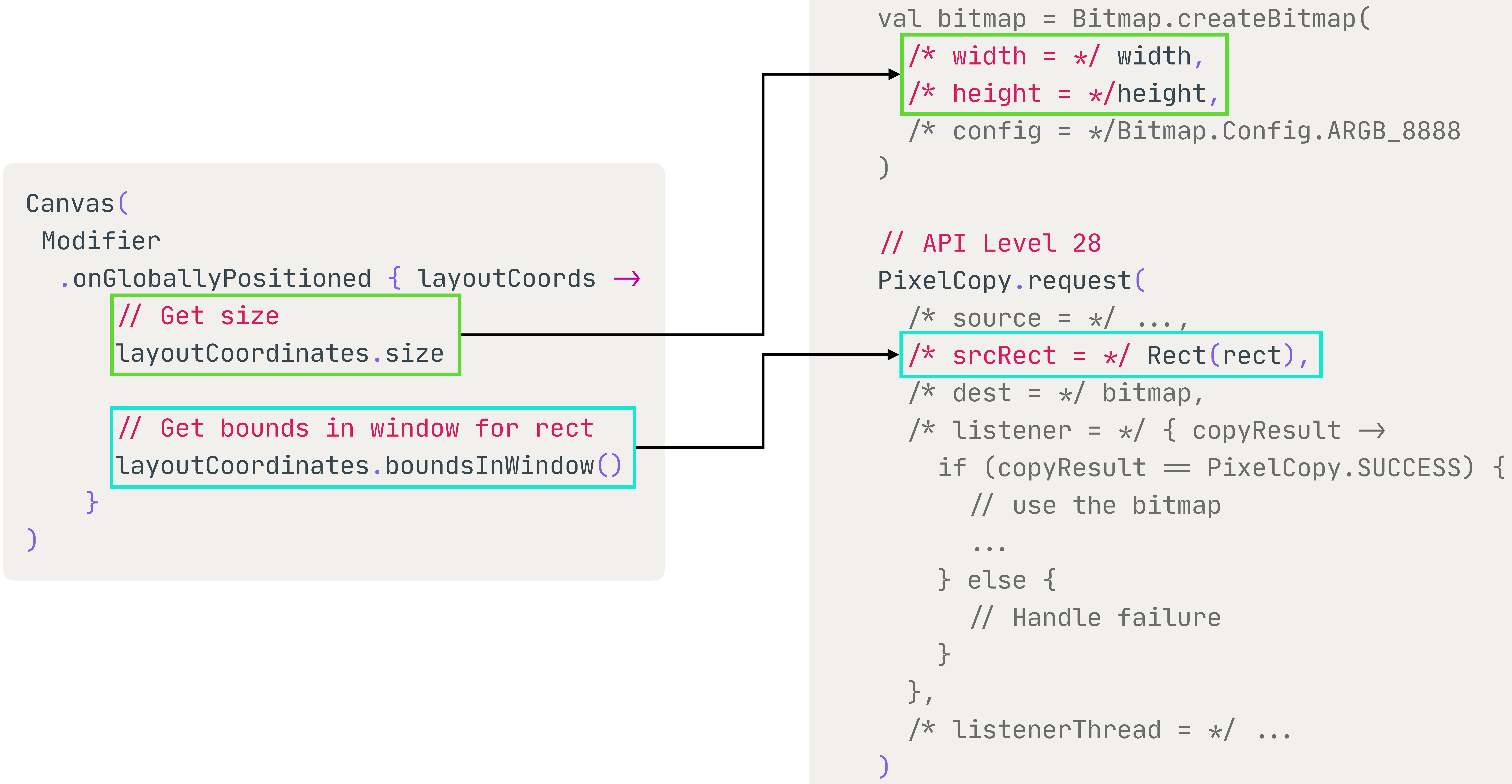
```
Canvas(
 Modifier
  .onGloballyPositioned { layoutCoords ->
      // Get size
      layoutCoordinates.size

      // Get bounds in window for rect
      layoutCoordinates.boundsInWindow()
    }
)
```







```kotlin
val bitmap = Bitmap.createBitmap(
  /* width = */ width,
  /* height = */height,
  /* config = */Bitmap.Config.ARGB_8888
)

// API Level 28
PixelCopy.request(
  /* source = */ context.getActivityWindow(),
  /* srcRect = */ Rect(rect),
  /* dest = */ bitmap,
  /* listener = */ { copyResult ->
    if (copyResult == PixelCopy.SUCCESS) {
      // share the bitmap
      storeScreenShot(context, bitmap)
    } else {
      // Handle failure
    }
  },
  /* listenerThread = */ Handler(getMainLooper())
)
```



```
Canvas(
 Modifier
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      // Get bounds in window for rect
      layoutCoordinates.boundsInWindow()
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)
```

```
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      ...
    } else {
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    }
  },
  /* listenerThread = */ ...
)
```
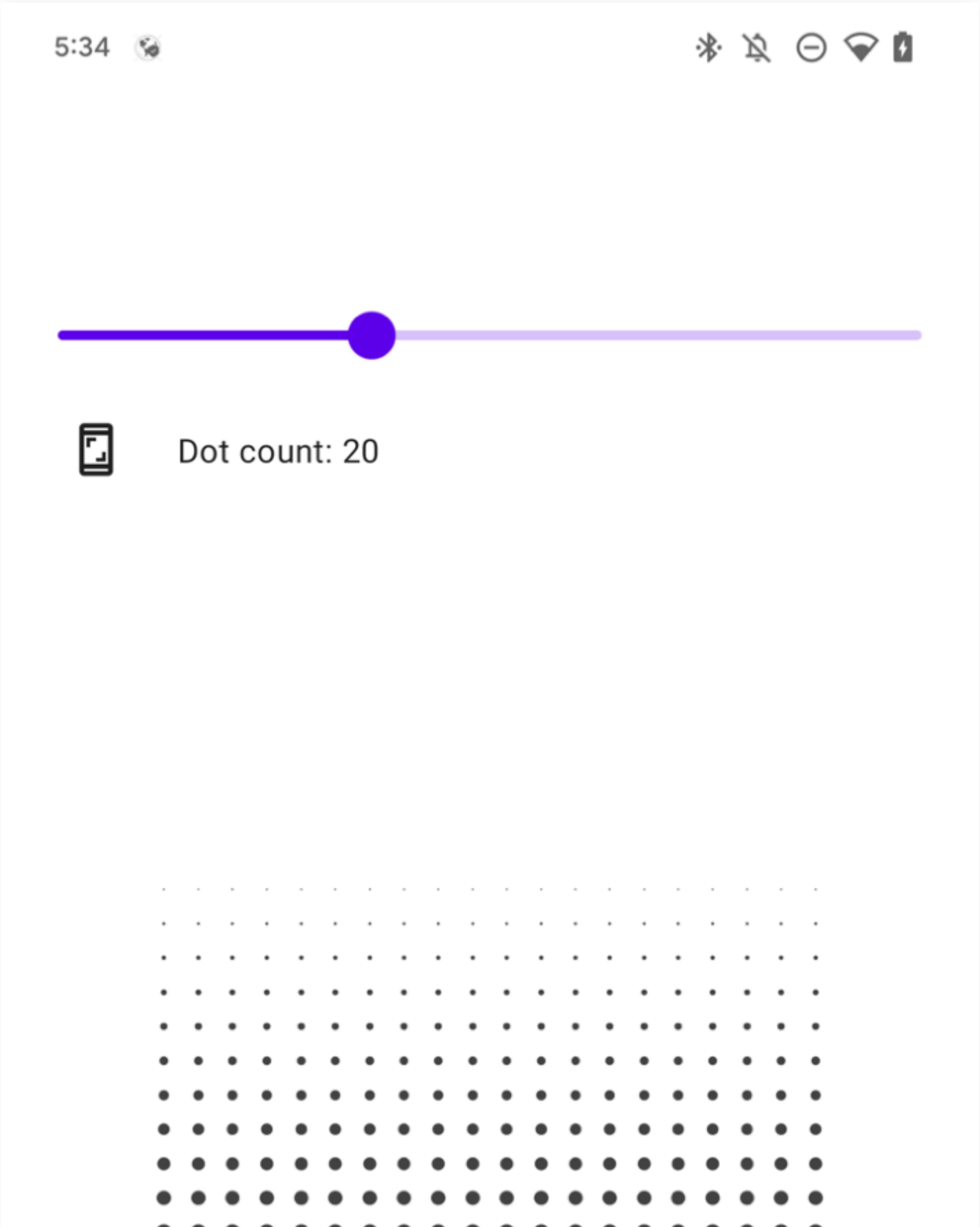

Capturing Images

add a button to capture the grid composable only



Dot count: 20