

```
0 struct ContentView: View {  
1     var body: some View {  
2         MyAsyncImage(url: URL(string: "https://www.objc.io/logo.png")!)  
3     }  
4 }
```

```
0 struct ContentView: View {  
1     var body: some View {  
2         MyAsyncImage(url: URL(string: "https://www.objc.io/logo.png")!)  
3     }  
4 }
```

ContentView

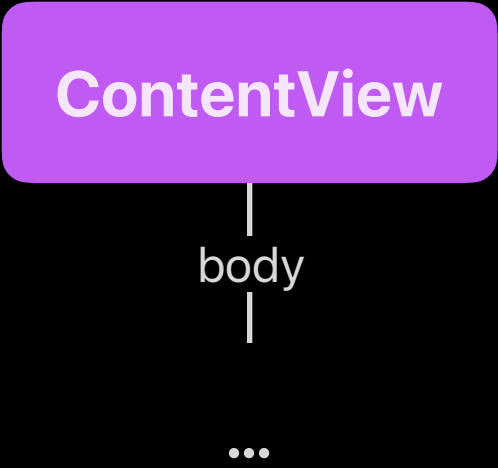
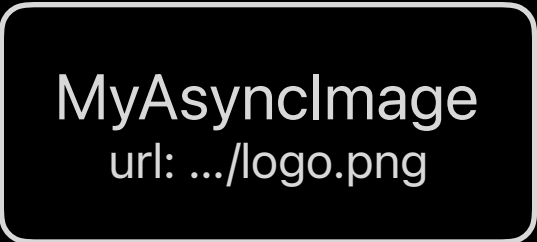
```
0 struct ContentView: View {  
1     var body: some View {  
2         MyAsyncImage(url: URL(string: "https://www.objc.io/logo.png")!)  
3     }  
4 }
```

ContentView

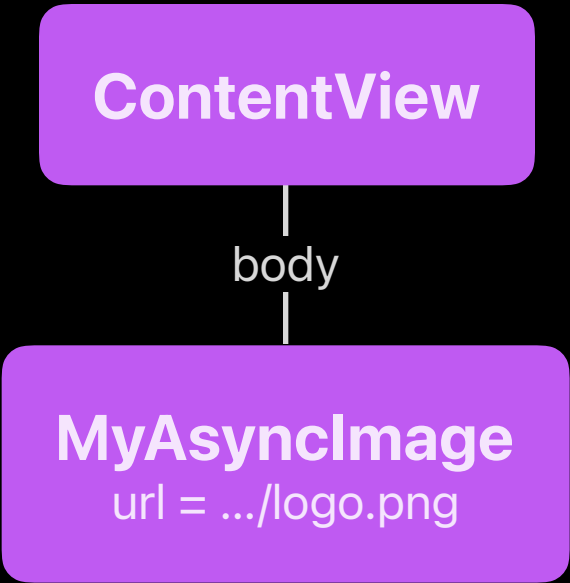
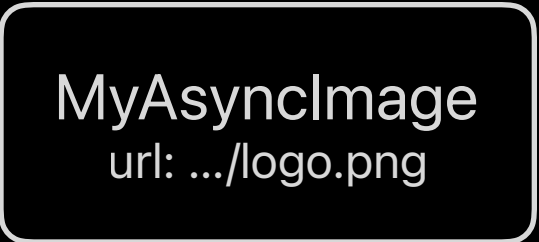
body

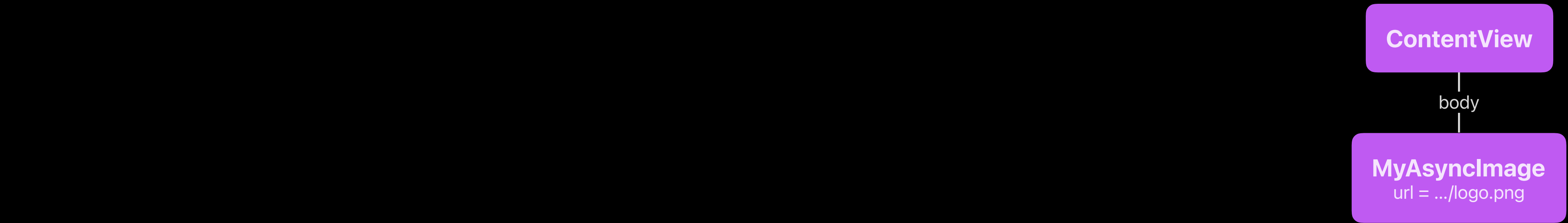
...

```
0 struct ContentView: View {
1     var body: some View {
2         MyAsyncImage(url: URL(string: "https://www.objc.io/logo.png")!)
3     }
4 }
```

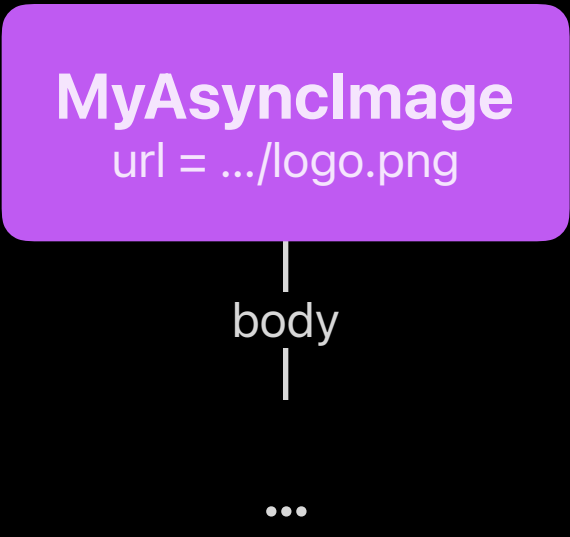


```
0 struct ContentView: View {
1     var body: some View {
2         MyAsyncImage(url: URL(string: "https://www.objc.io/logo.png")!)
3     }
4 }
```

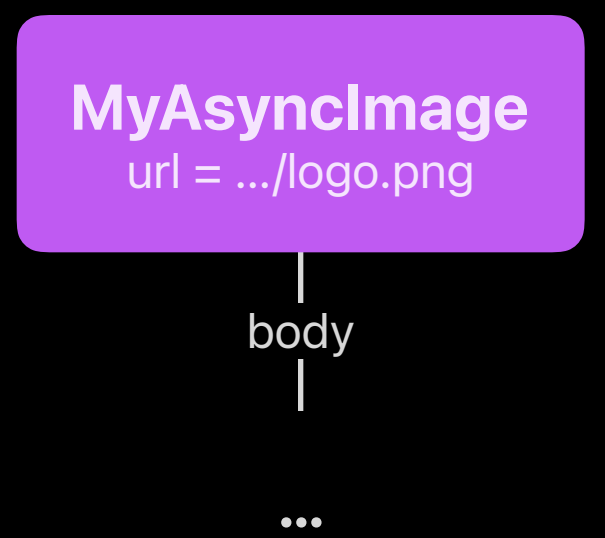




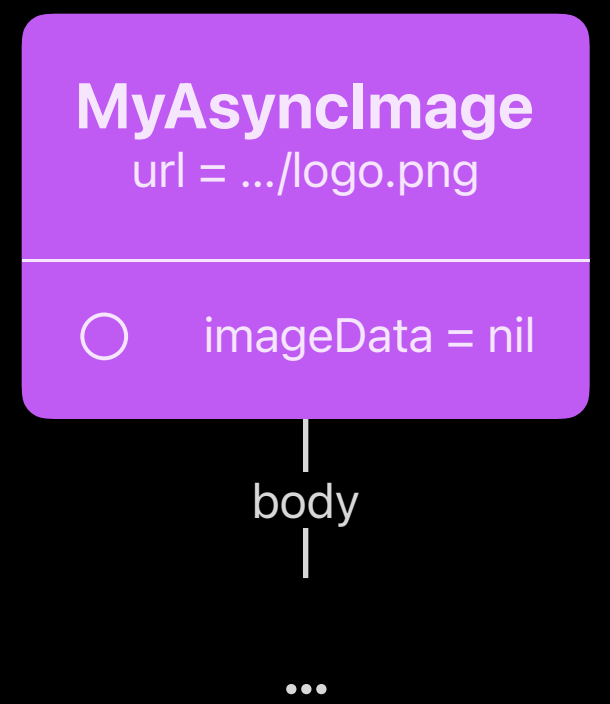
```
0 struct MyAsyncImage: View {
1     var url: URL
2     var body: some View {
3         // ...
4     }
5 }
```



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         // ...
6     }
7 }
```




```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         // ...
6     }
7 }
```




```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         Image(nsImage: UIImage(data: imageData!))
6     }
7 }
```



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         Image(nsImage: UIImage(data: imageData!))
6     }
7 }
```

Image



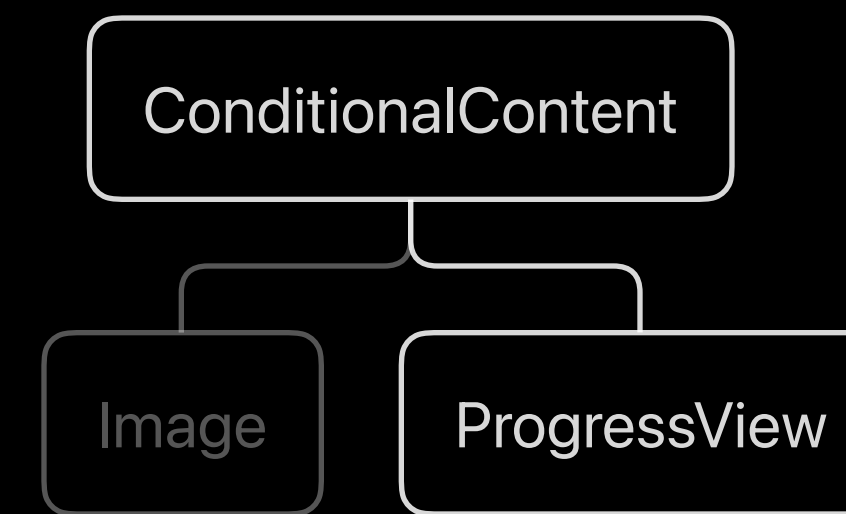
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         if let d = imageData, let i = UIImage(data: d) {
6             Image(nsImage: i)
7         } else {
8             ProgressView()
9         }
10    }
11 }
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         if let d = imageData, let i = UIImage(data: d) {
6             Image(nsImage: i)
7         } else {
8             ProgressView()
9         }
10    }
11 }

```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }
12    }
13 }

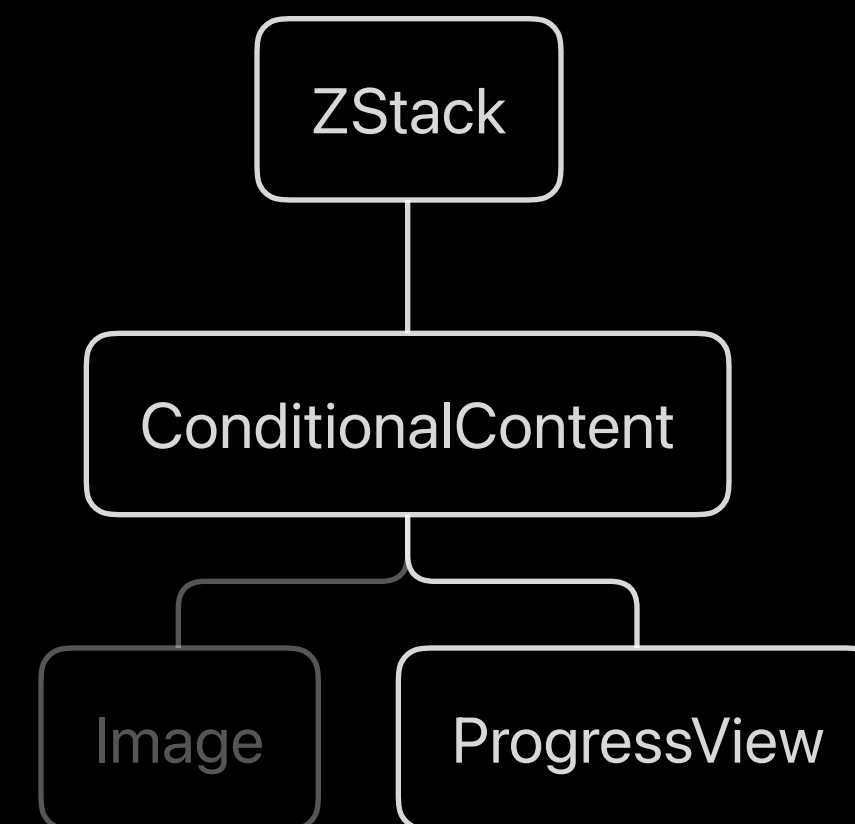
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }
12    }
13 }

```




```

0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.onAppear {
12             // start loading...
13         }
14     }
15 }

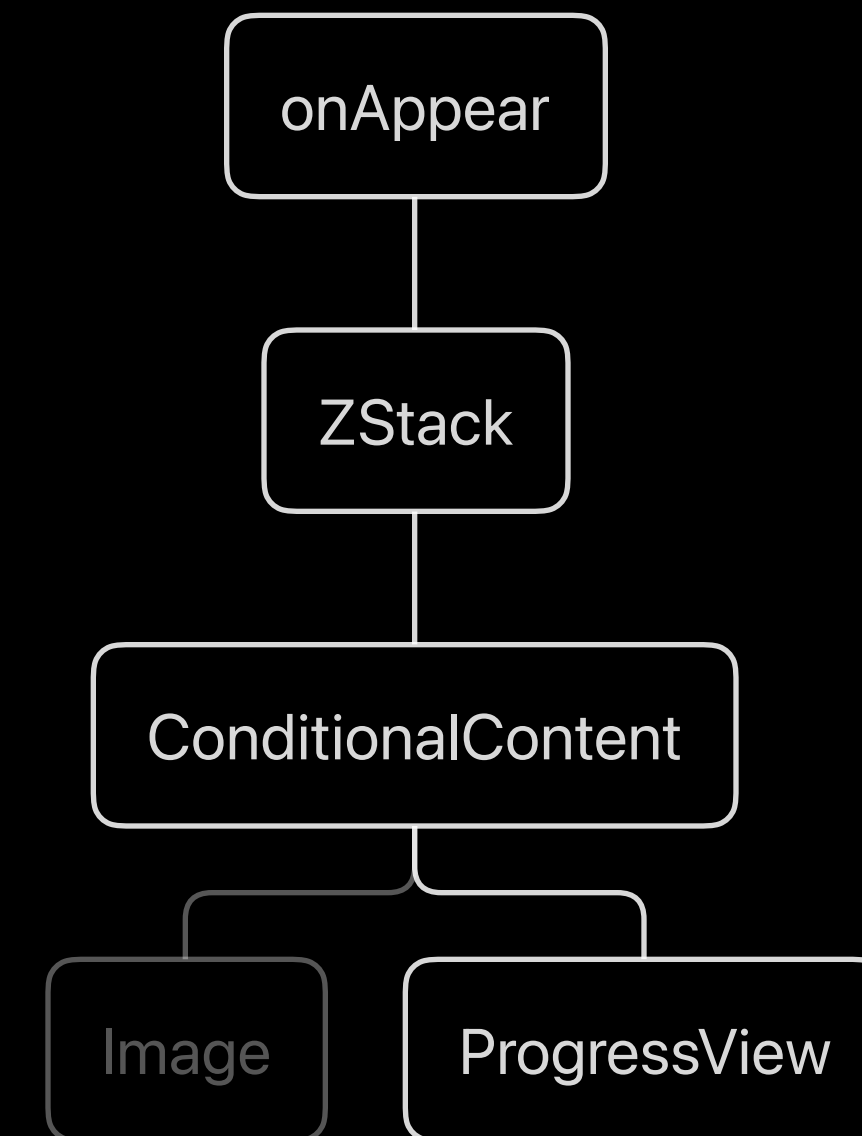
```



```

0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.onAppear {
12             // start loading...
13         }
14     }
15 }

```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

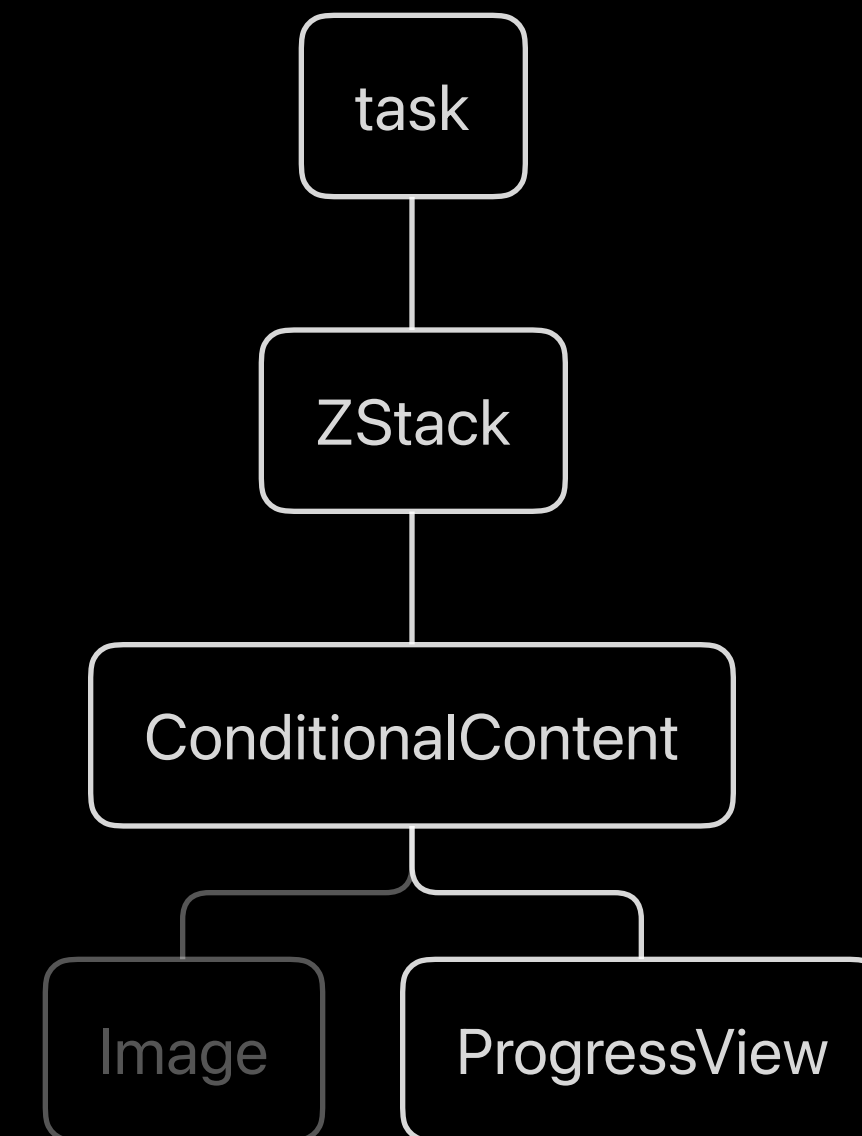
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

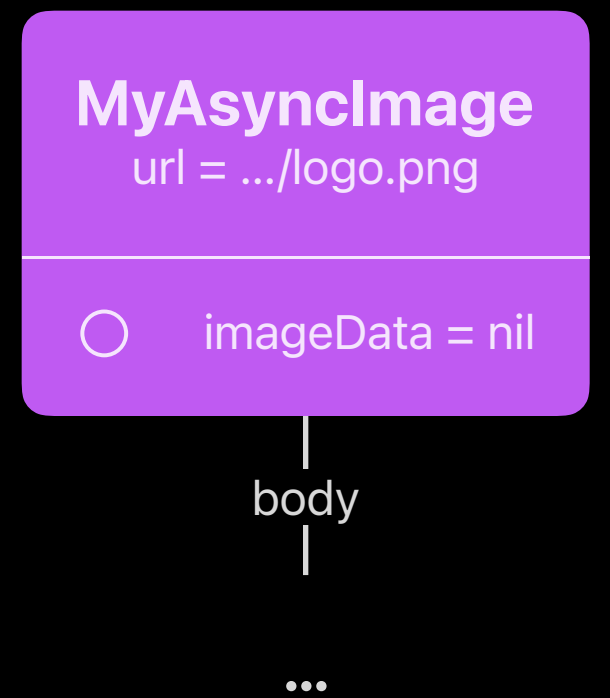
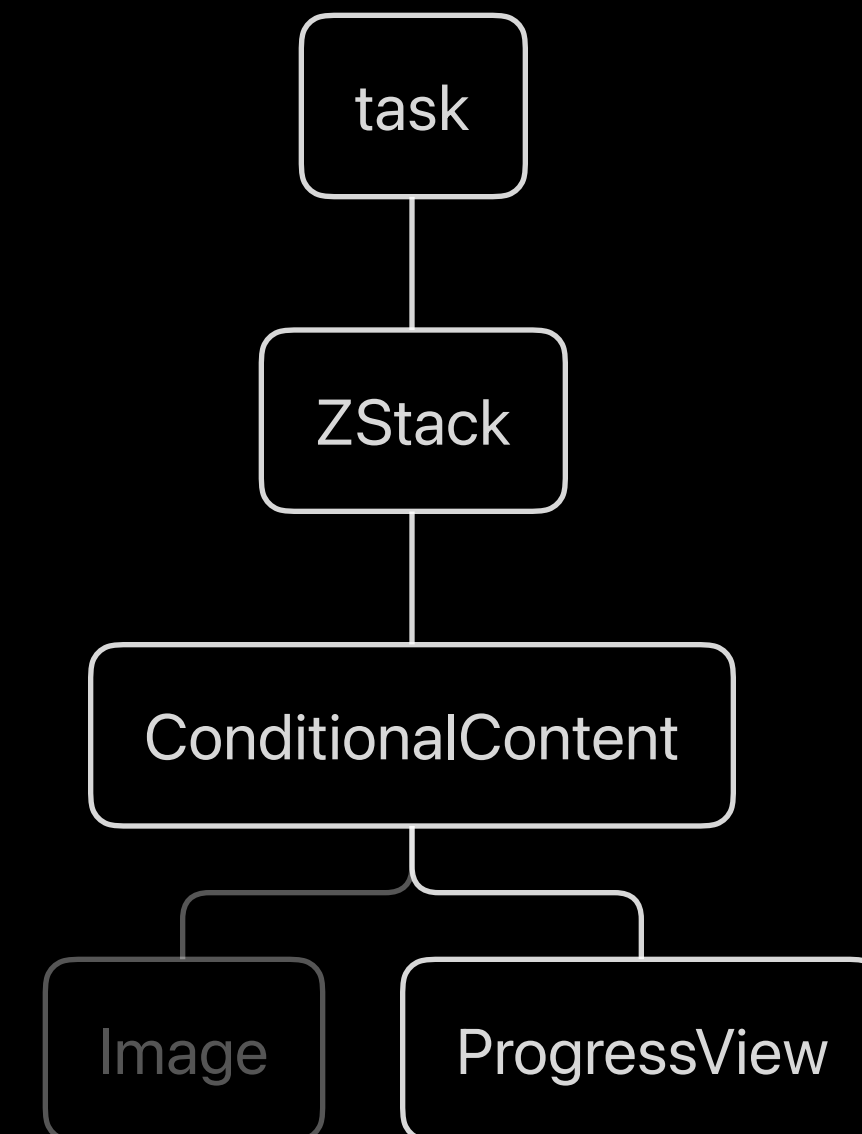
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

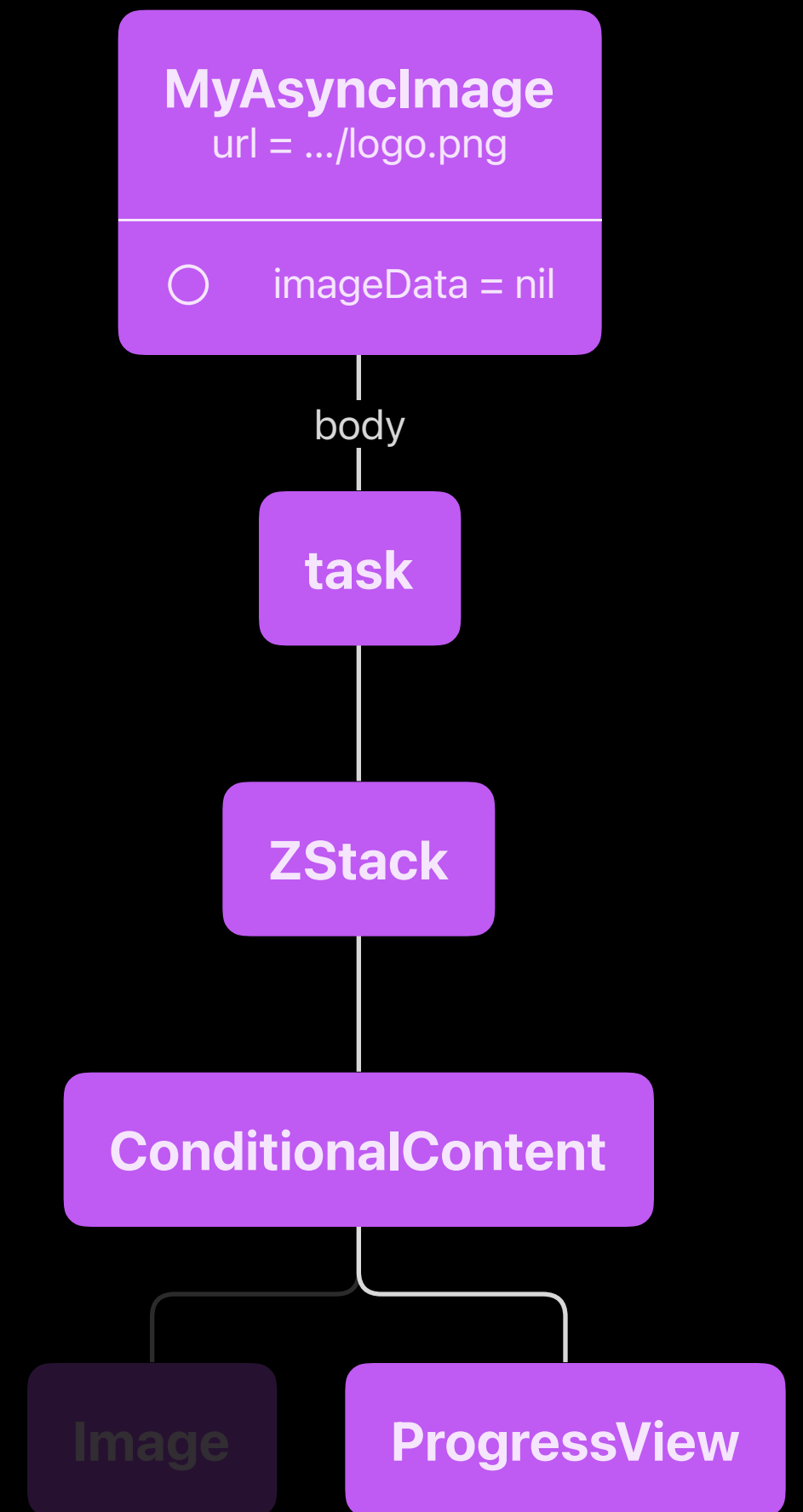
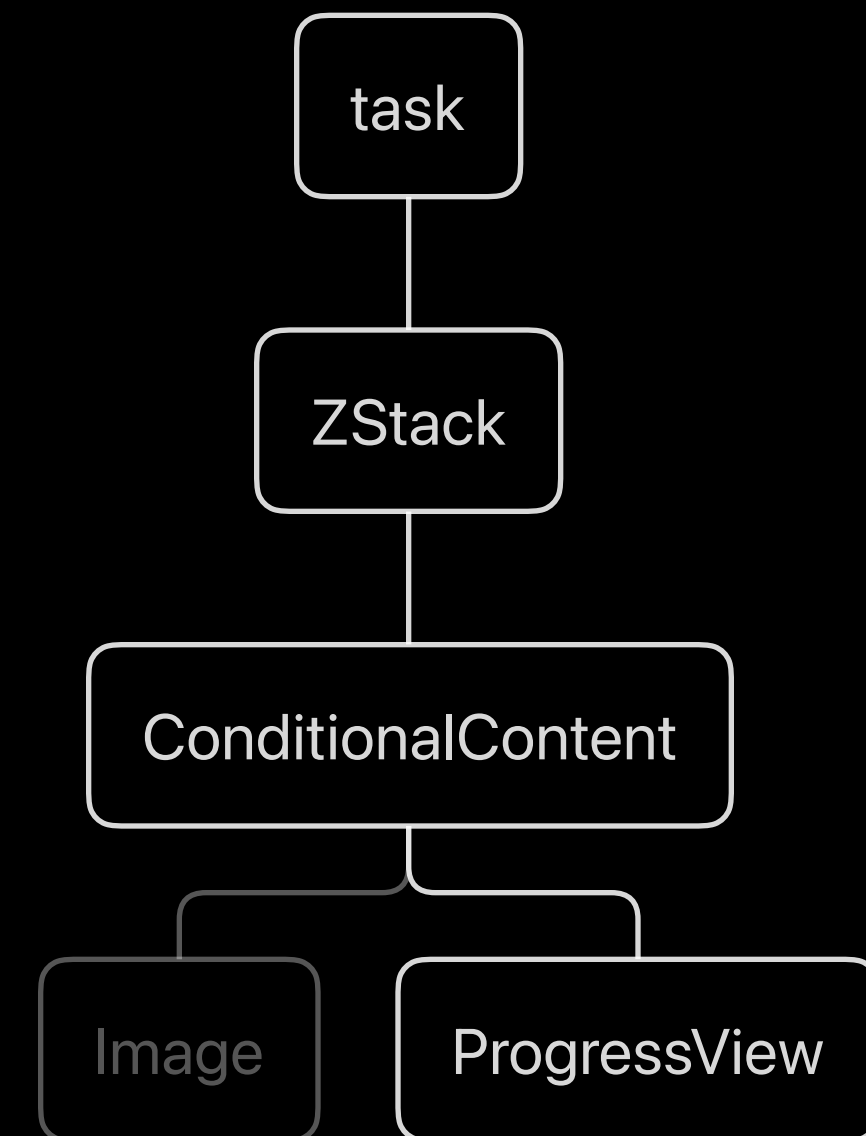
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

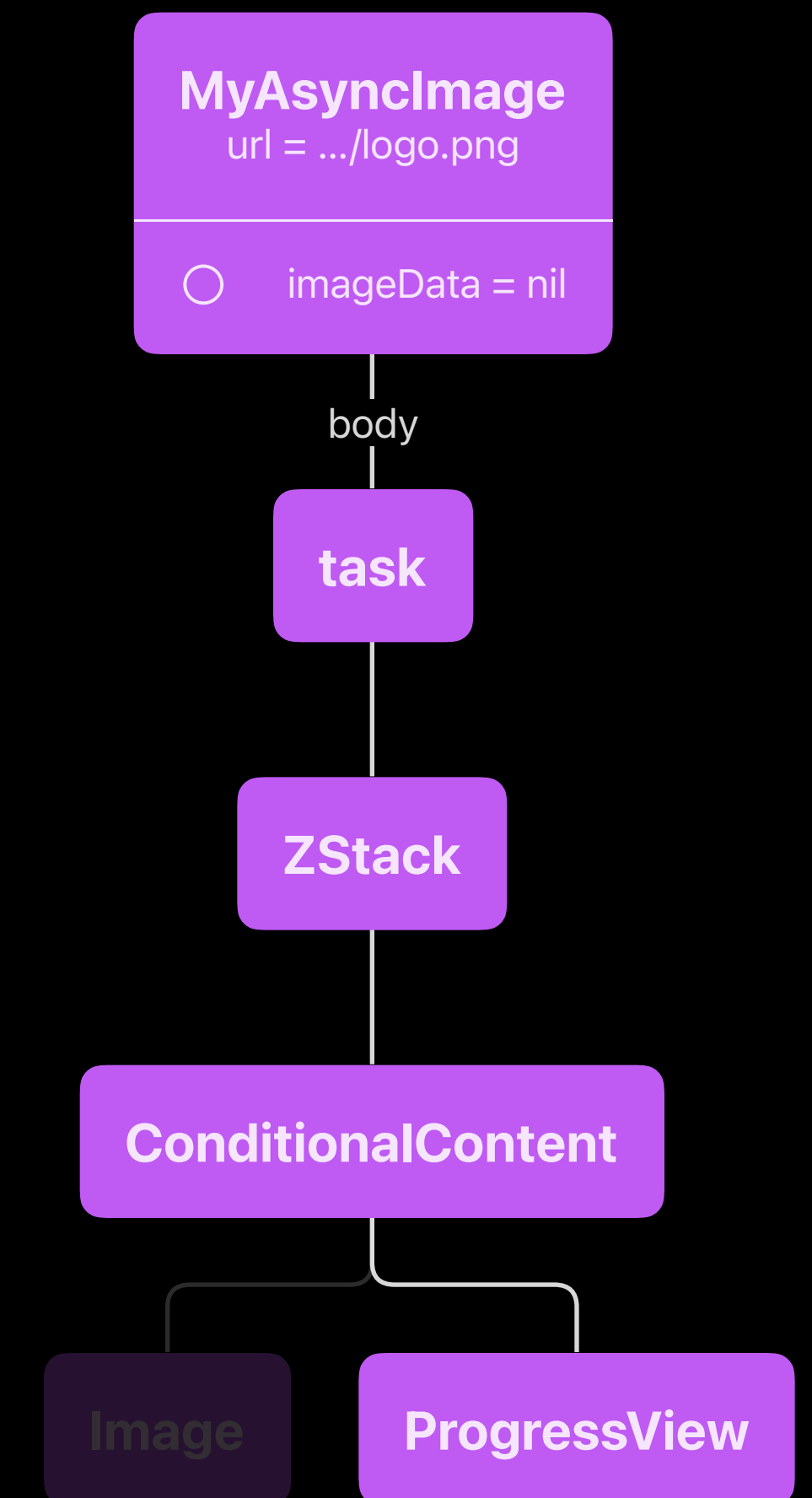
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

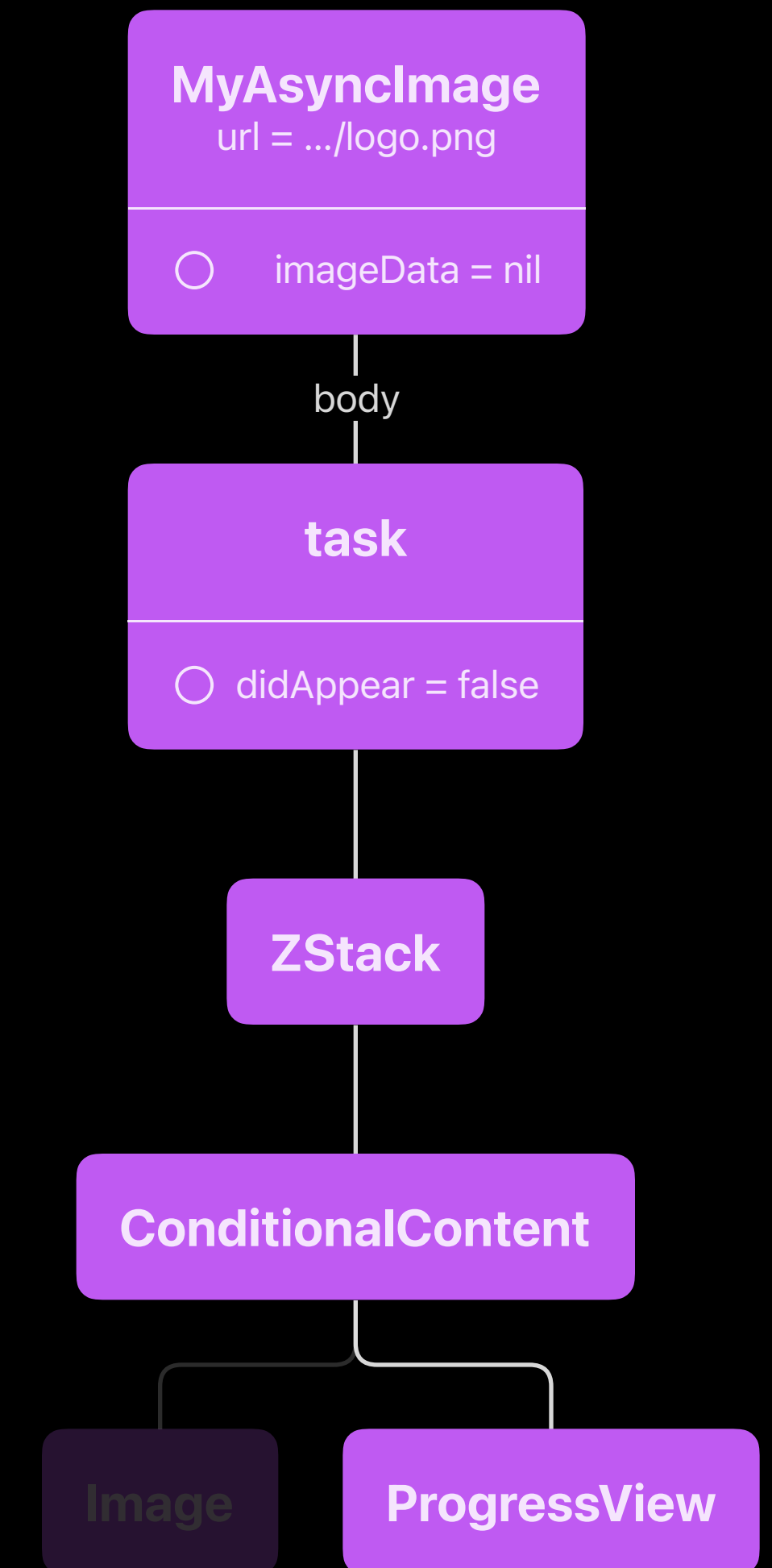
```



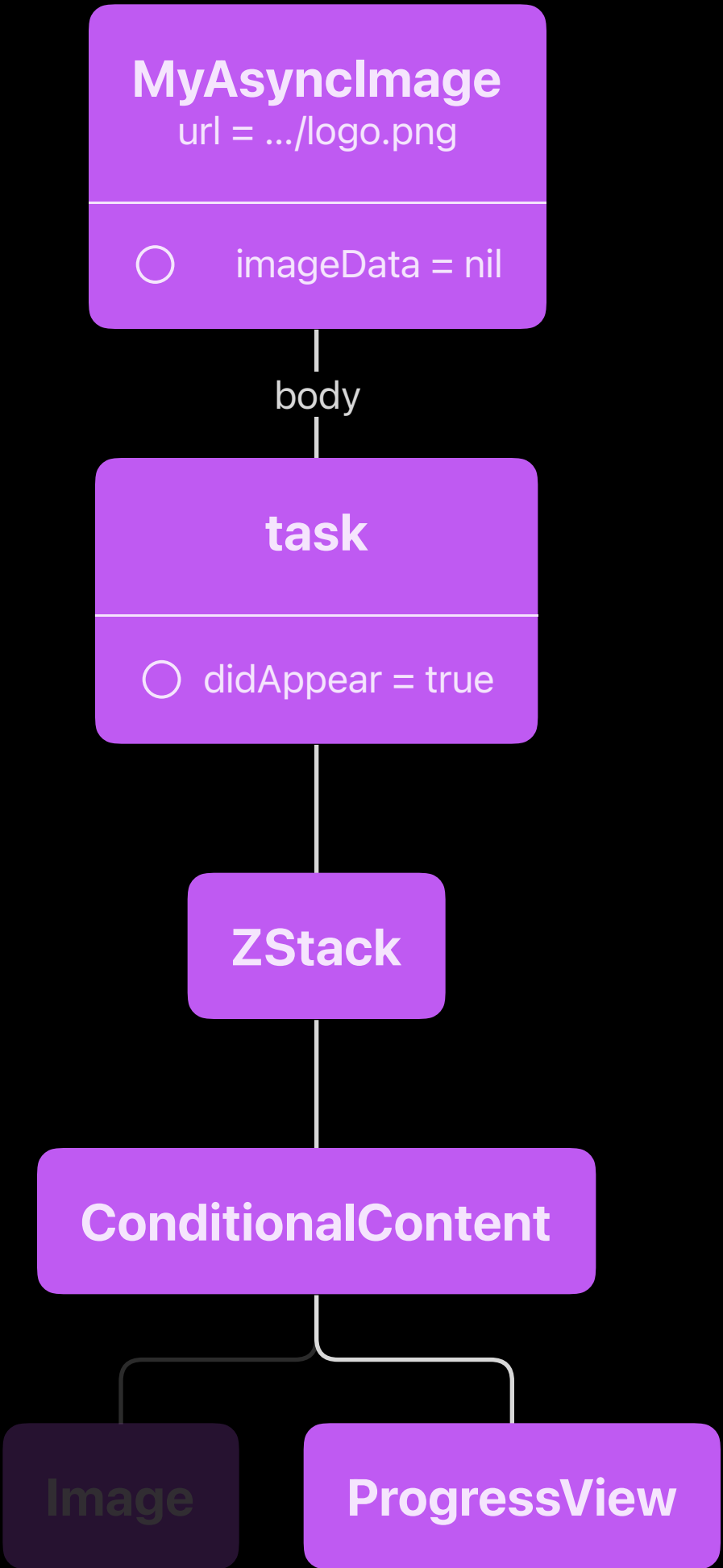
```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

```

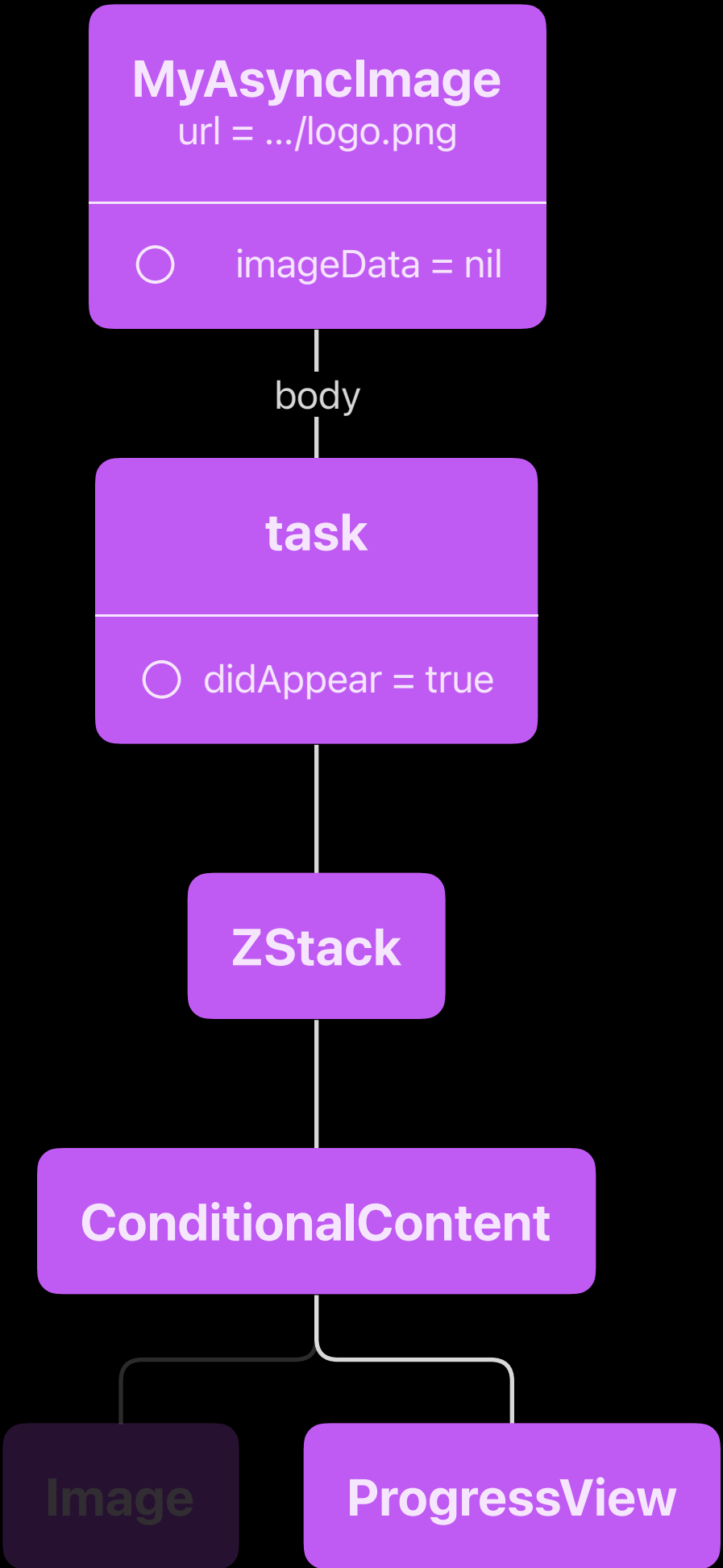



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```



.../logo.png

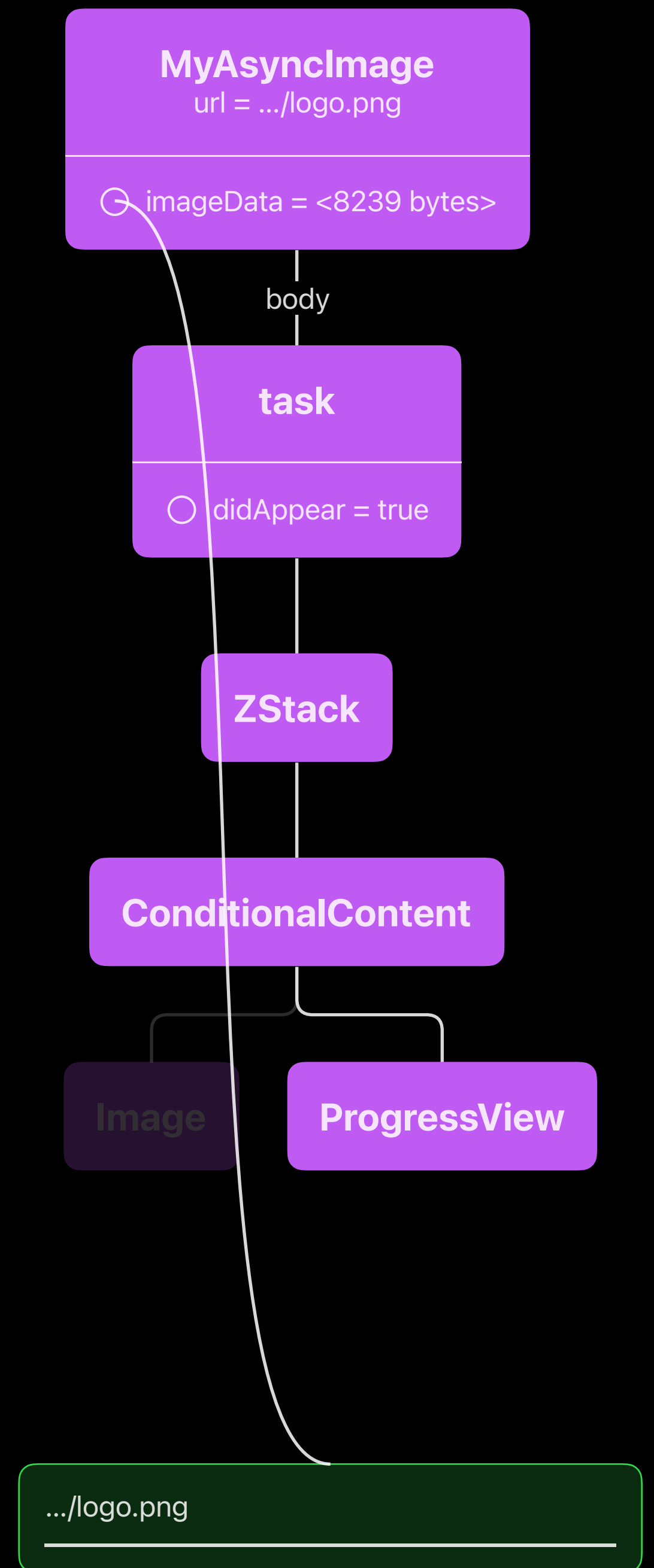
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```



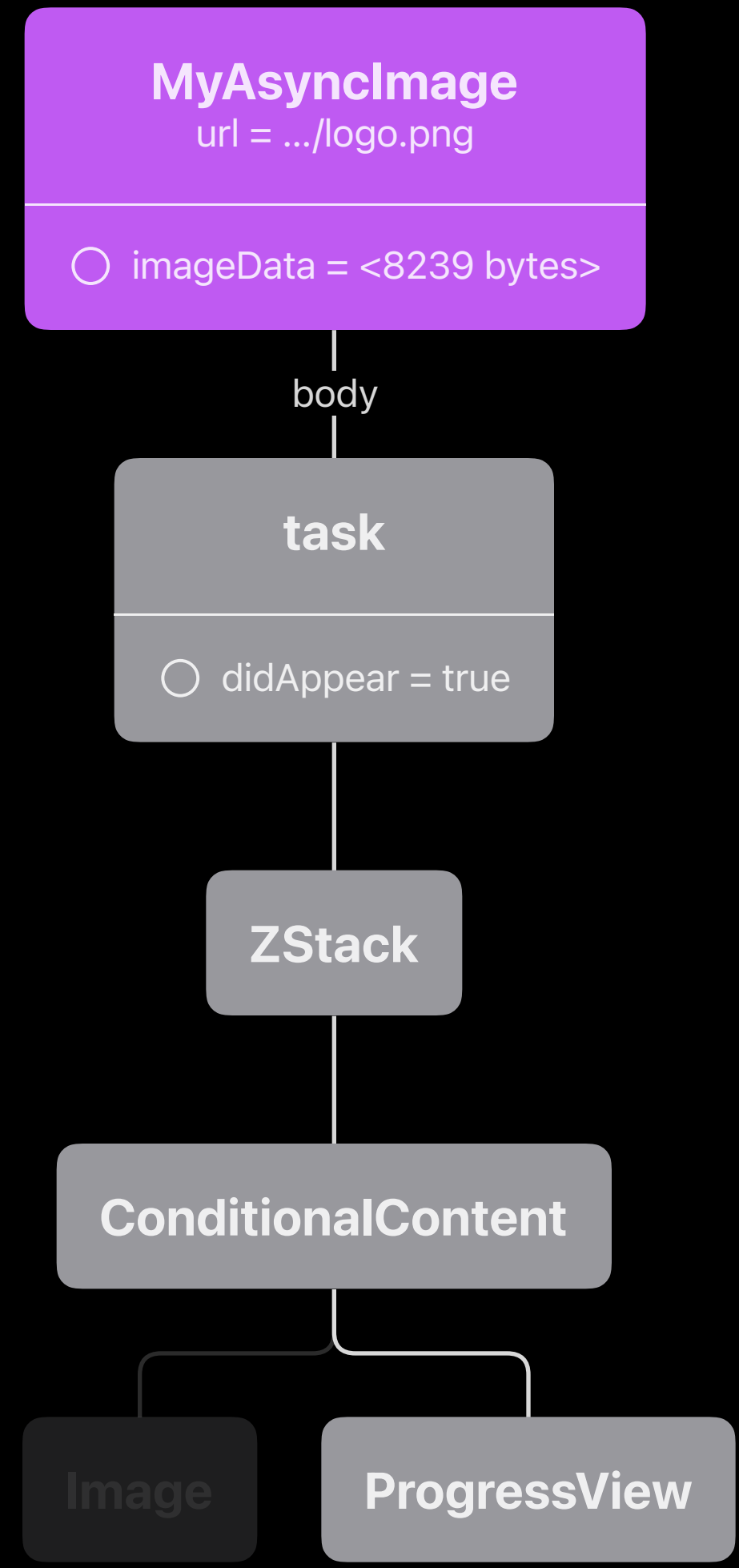
```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

```



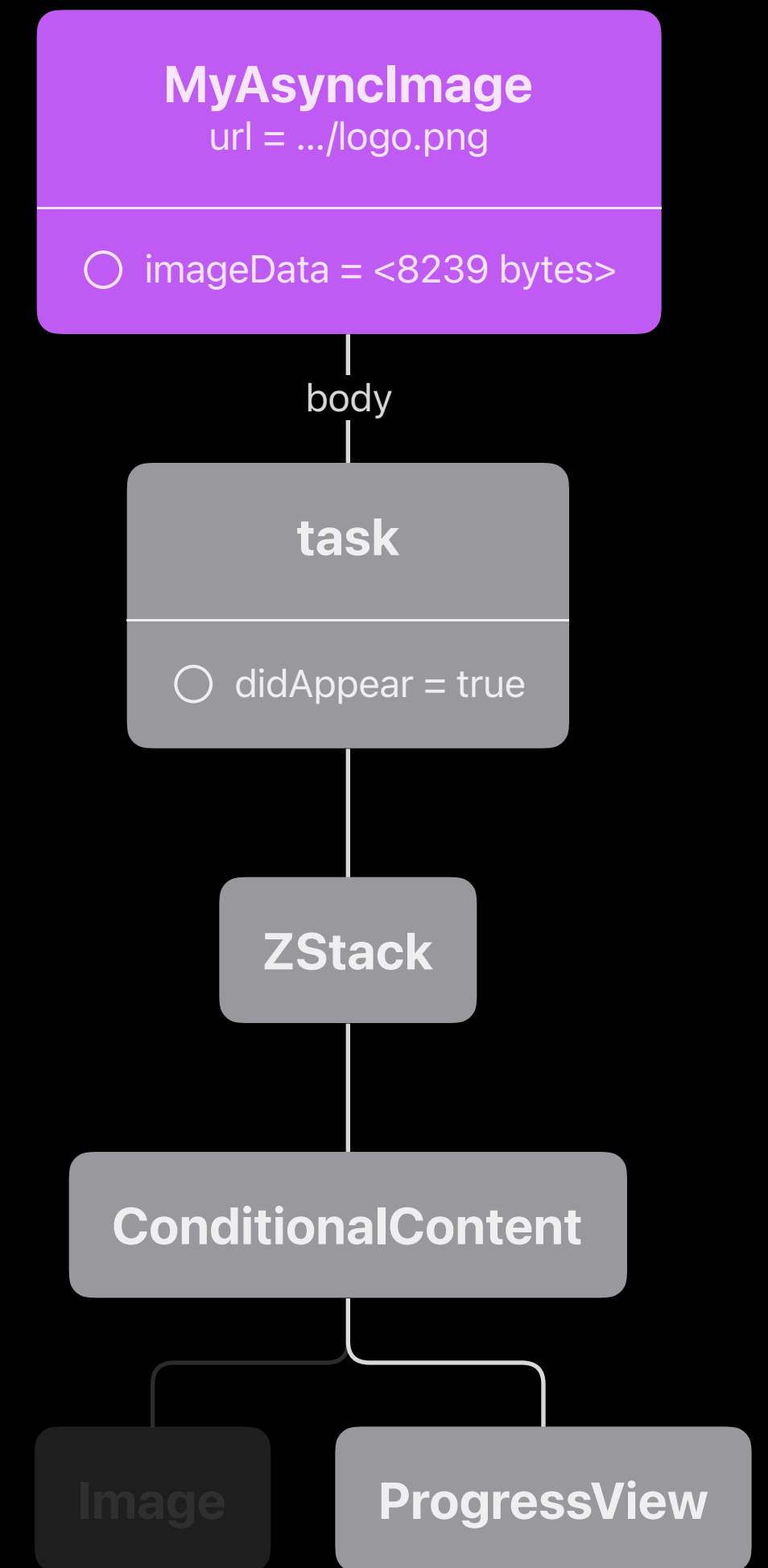
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```



```

0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.task {
12             imageData = try? await URLSession.shared.data(from: url).0
13         }
14     }
15 }

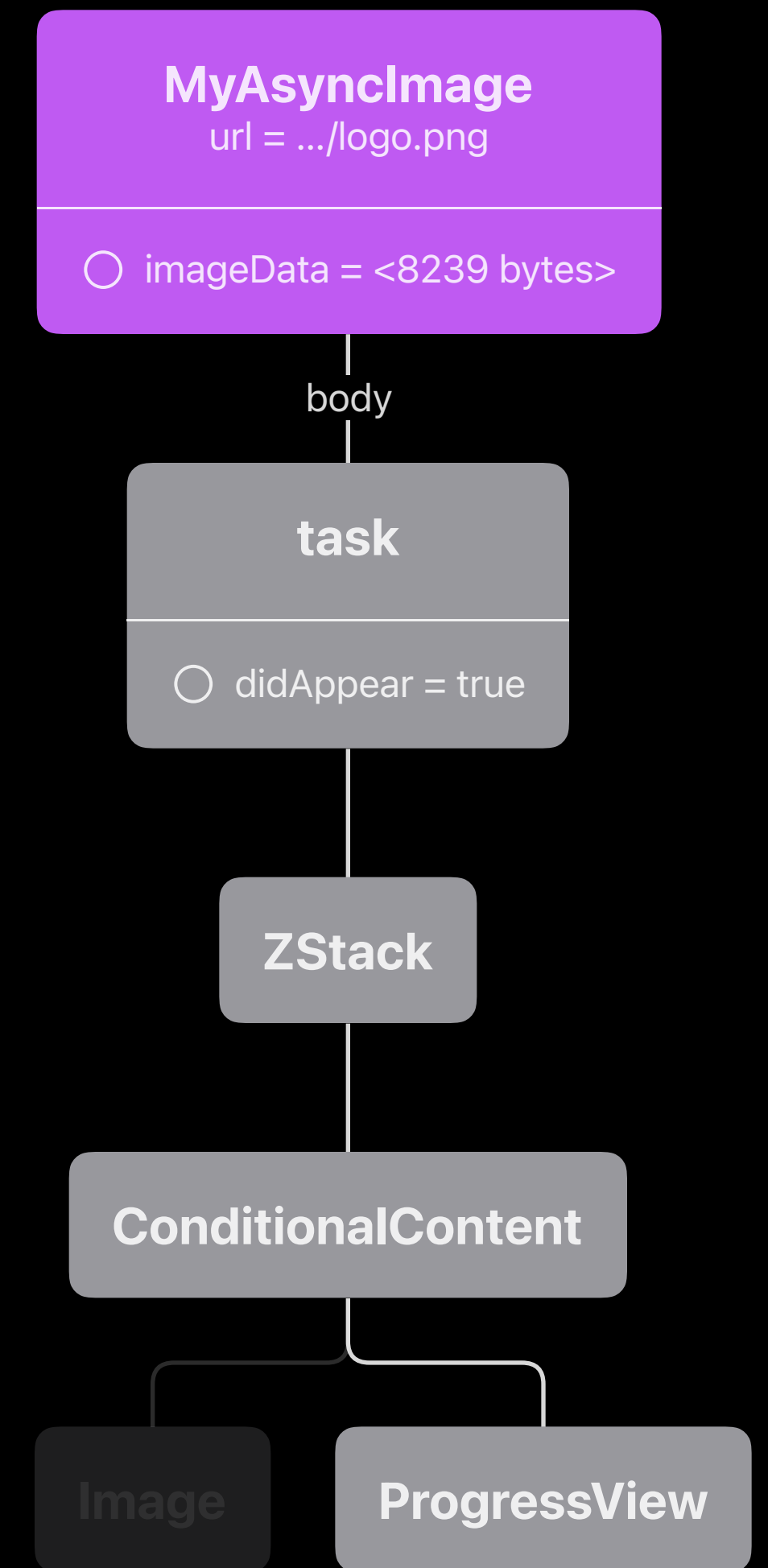
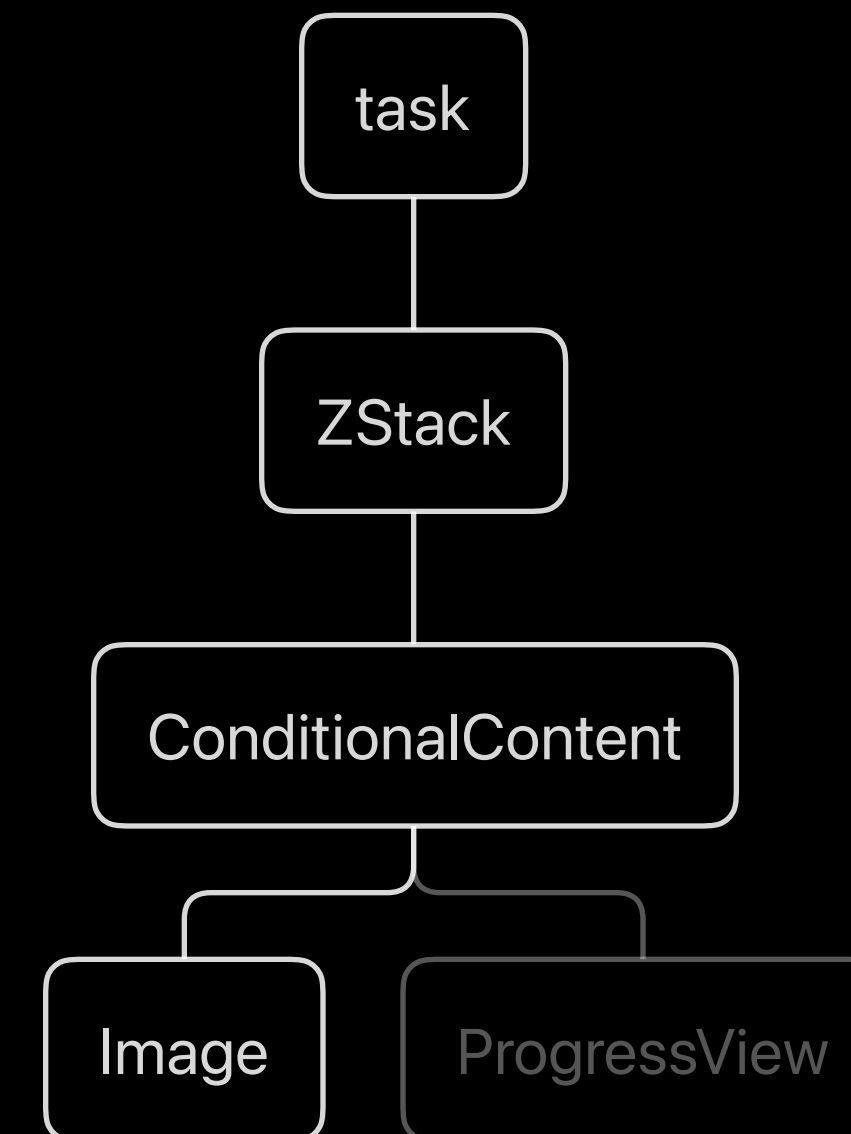
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

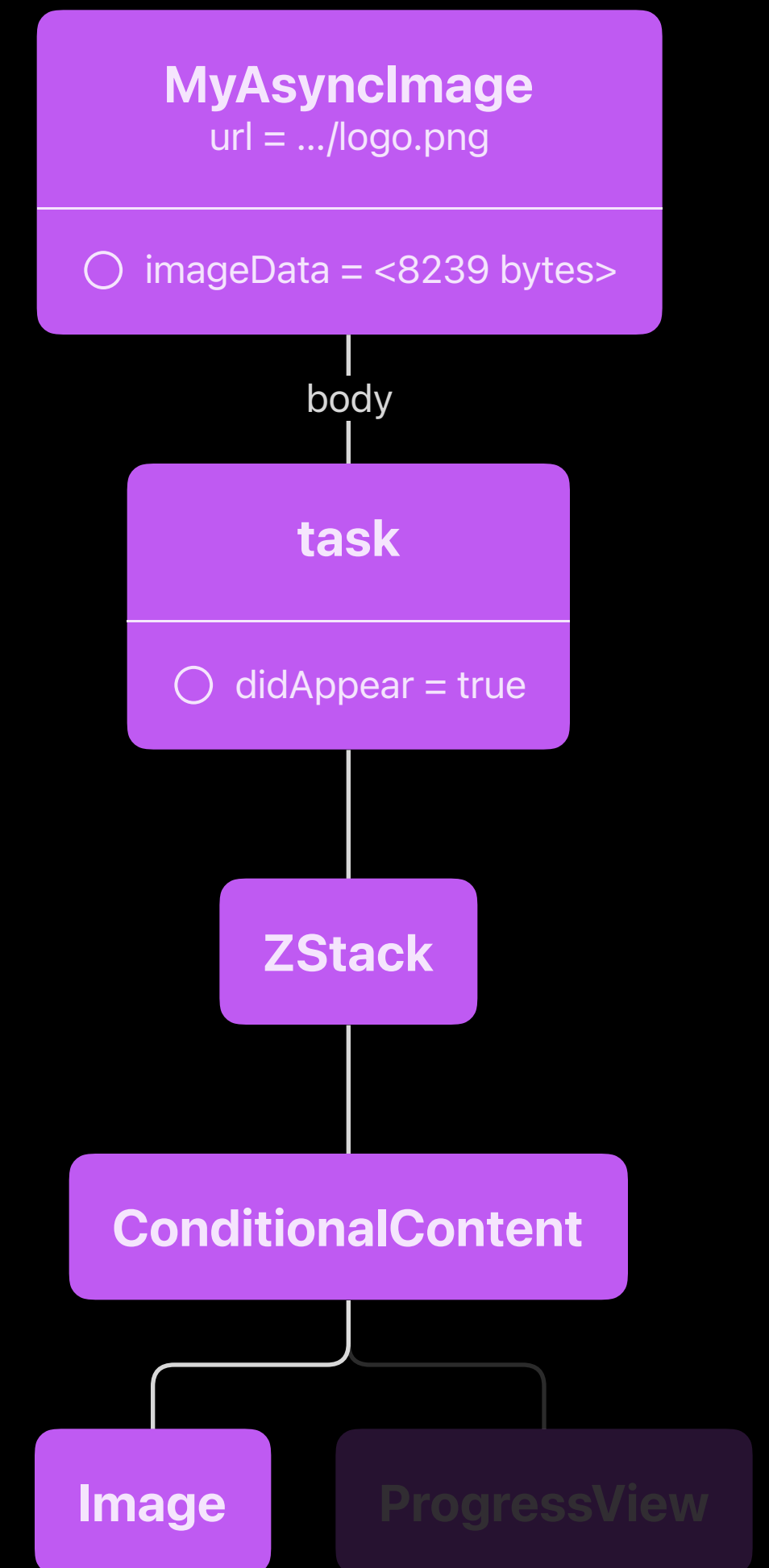
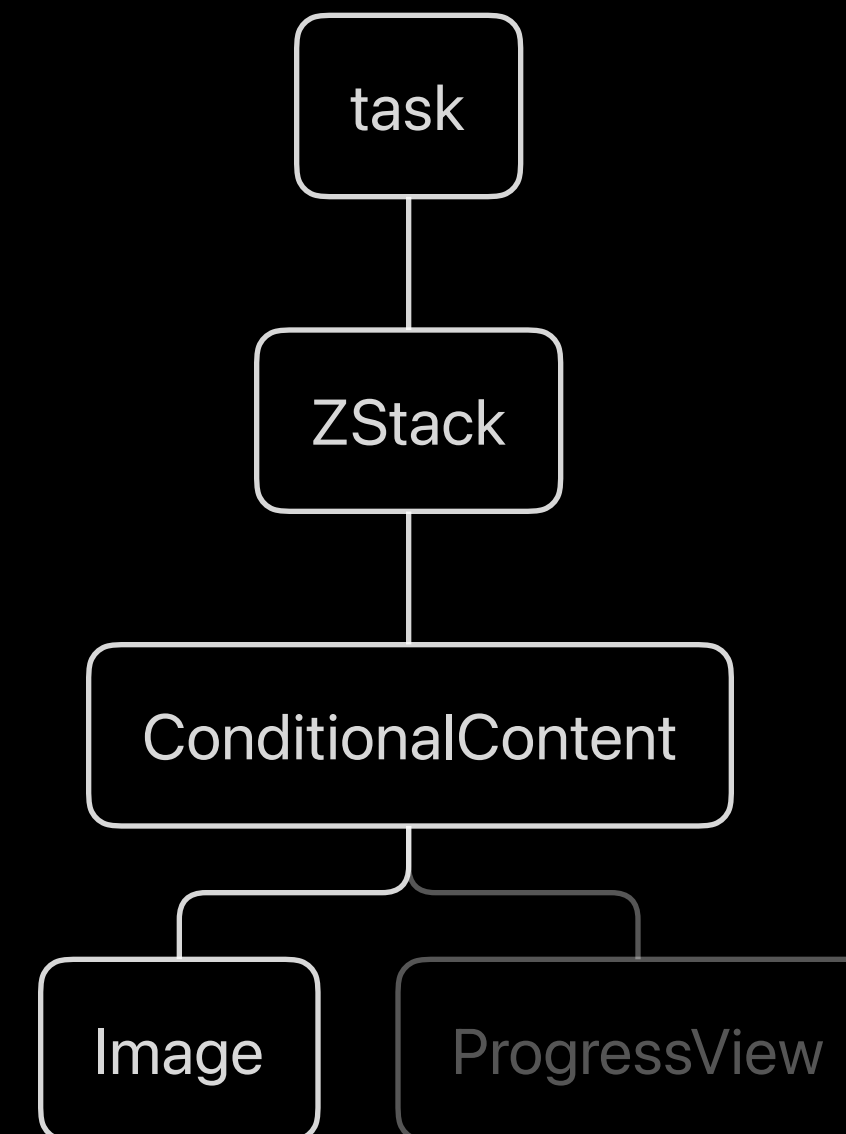
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

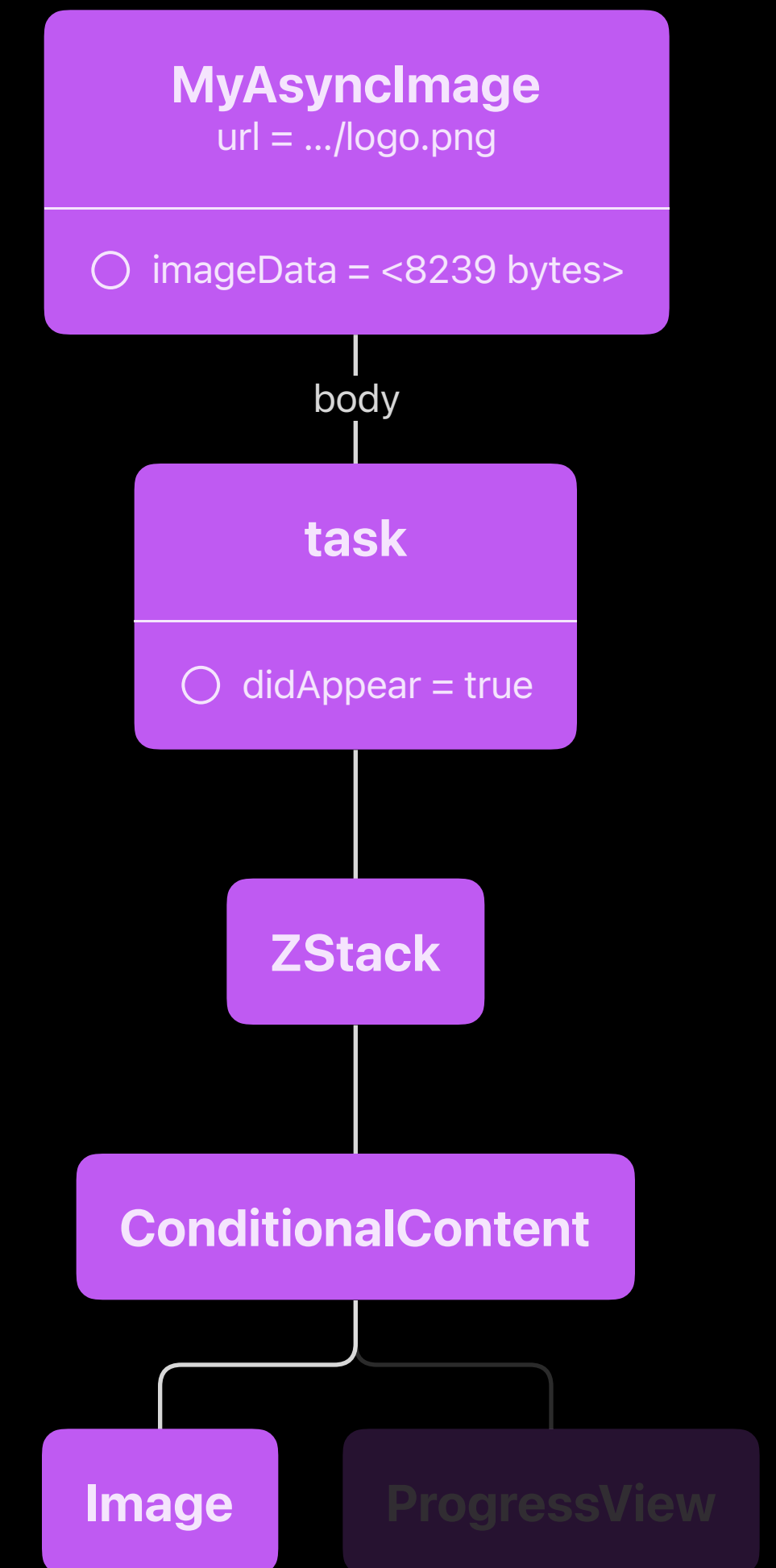
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

```



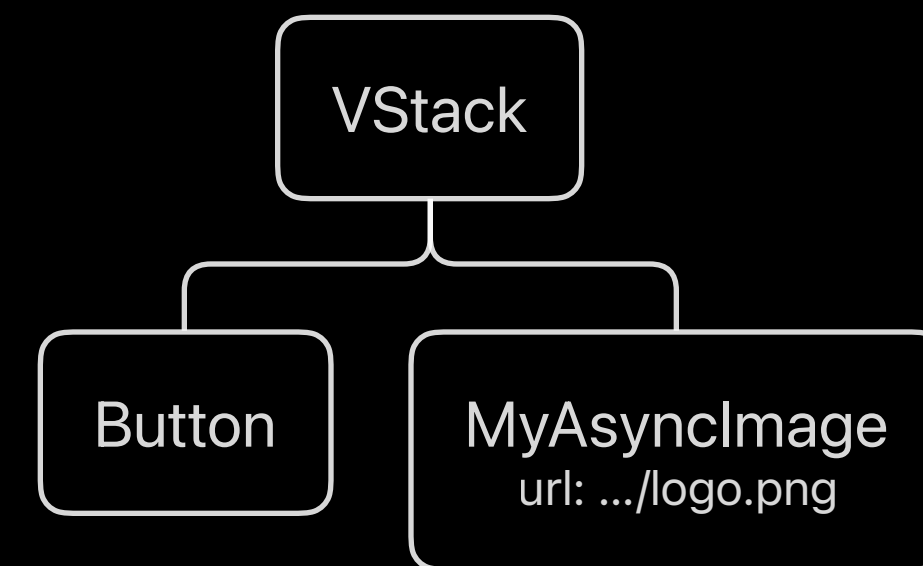

```
0 struct ContentView: View {  
1     var body: some View {  
2         MyAsyncImage(url: logo)  
3     }  
4 }
```

```
0 struct ContentView: View {  
1     @State private var cond = true  
2     var body: some View {  
3         MyAsyncImage(url: logo)  
4     }  
5 }
```

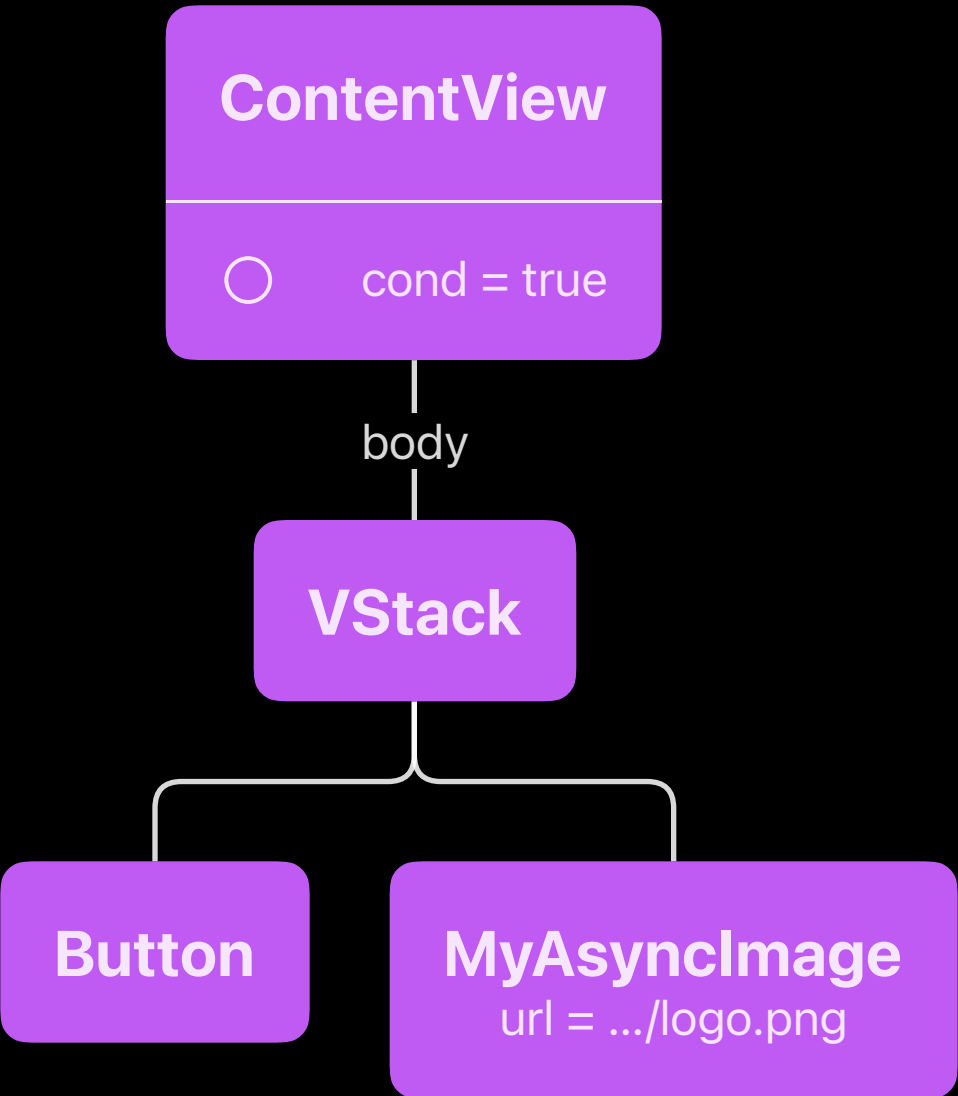
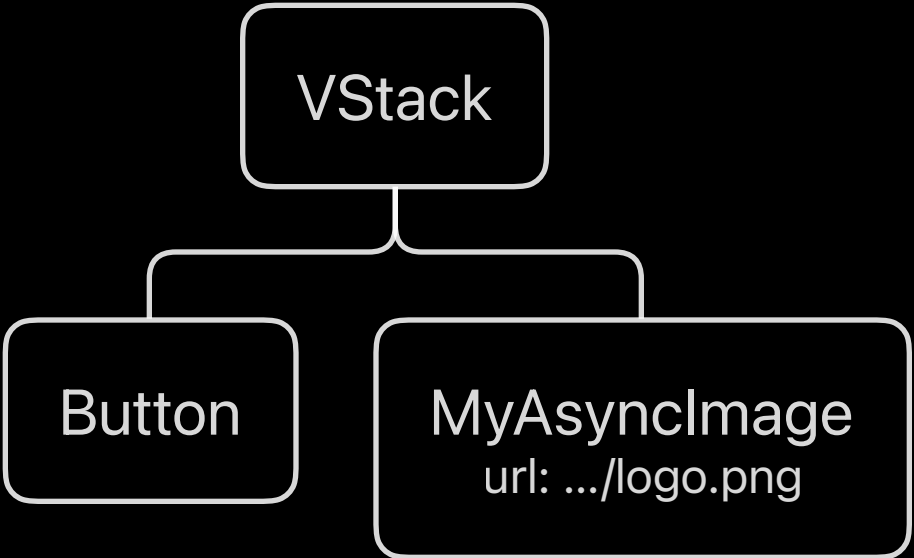
```
0 struct ContentView: View {  
1     @State private var cond = true  
2     var body: some View {  
3         VStack {  
4             MyAsyncImage(url: logo)  
5         }  
6     }  
7 }
```

```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```

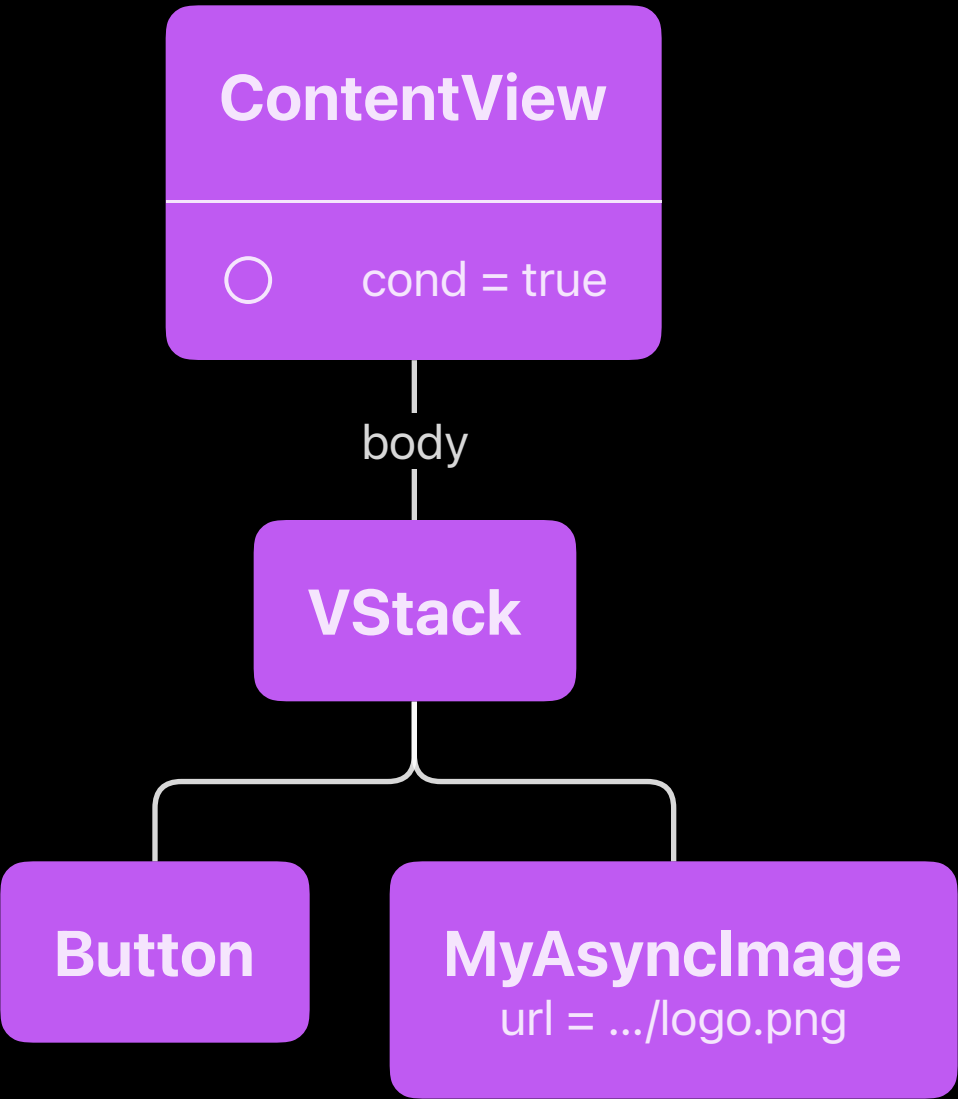
```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```



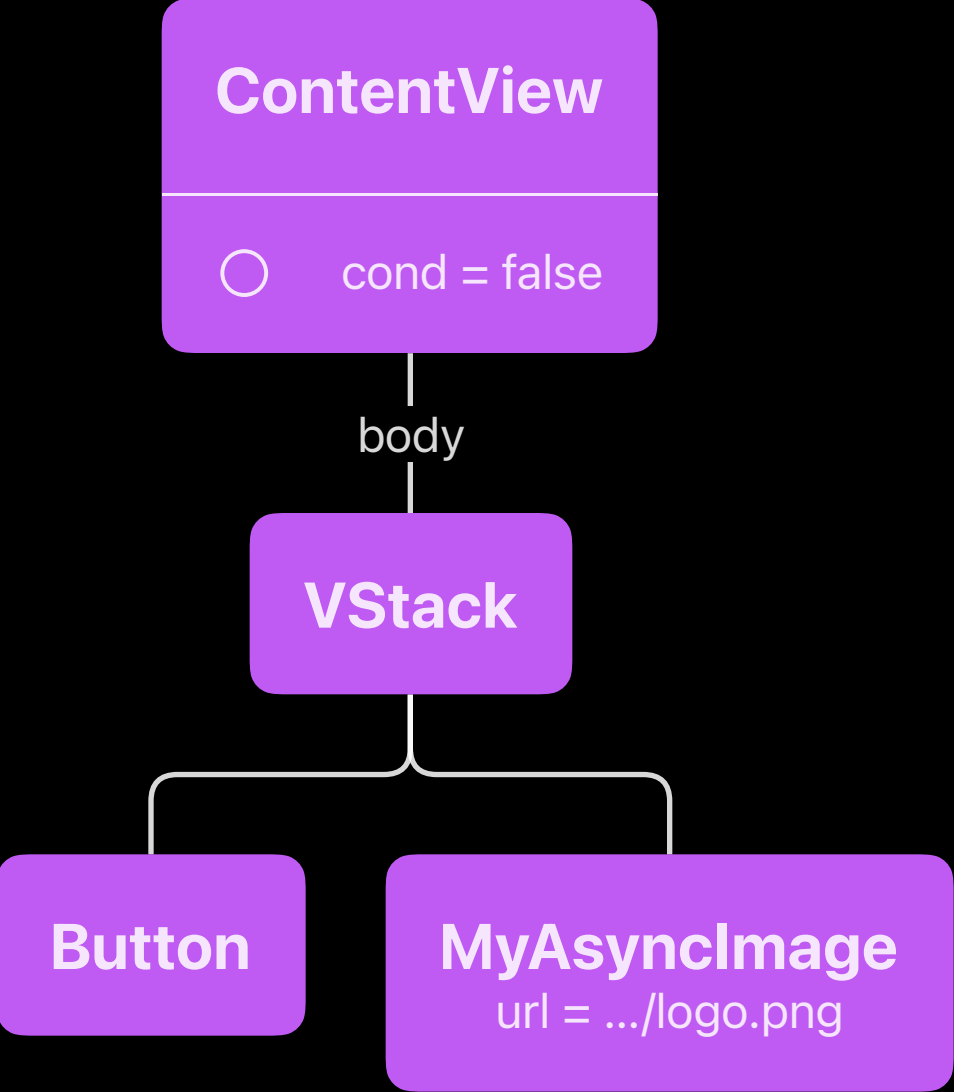
```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```



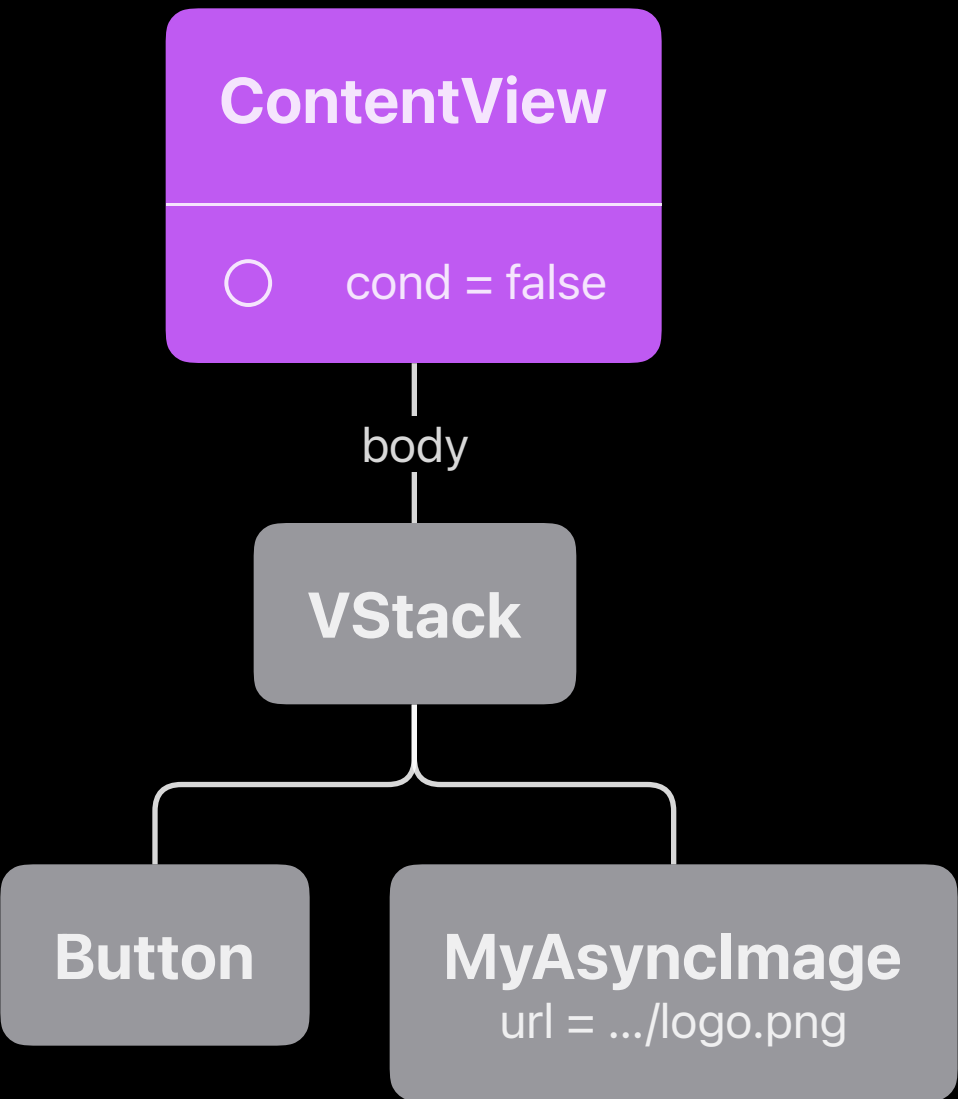
```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```



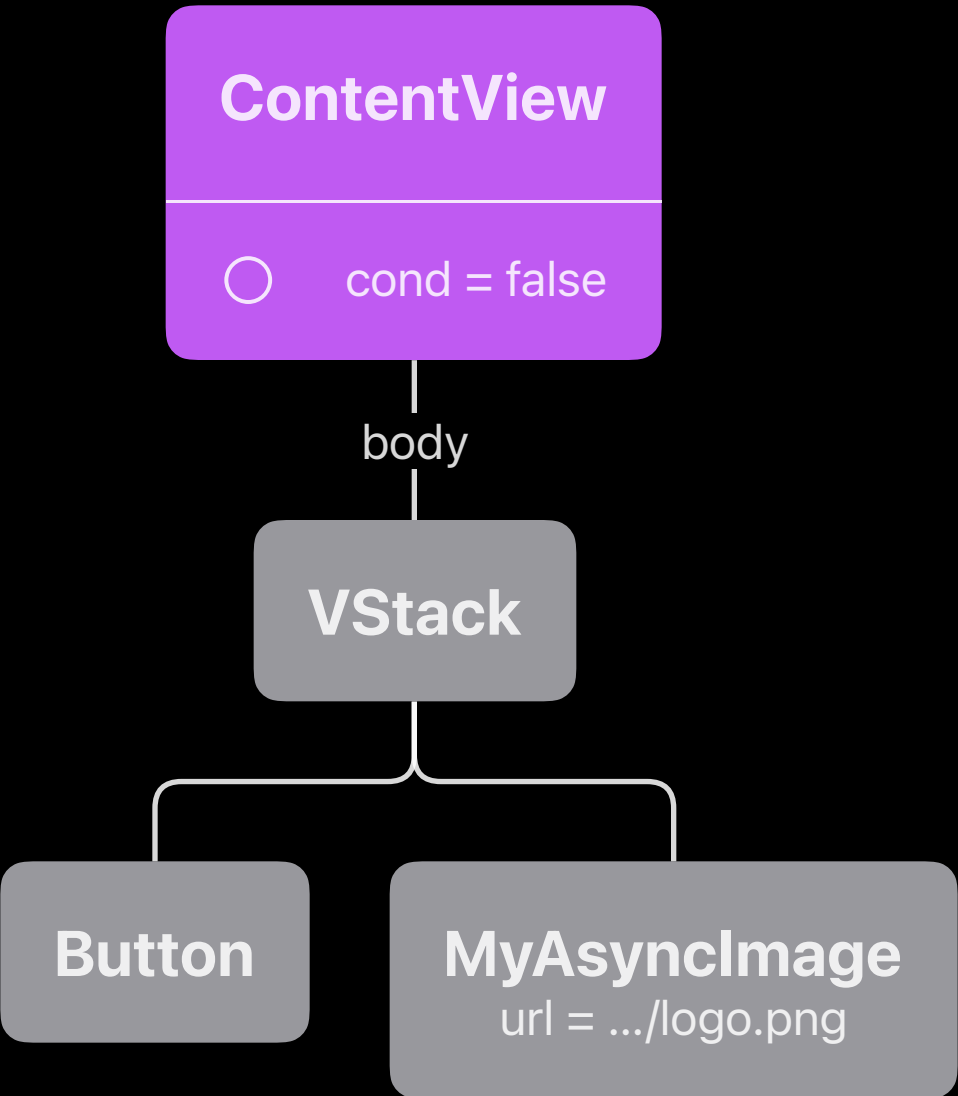
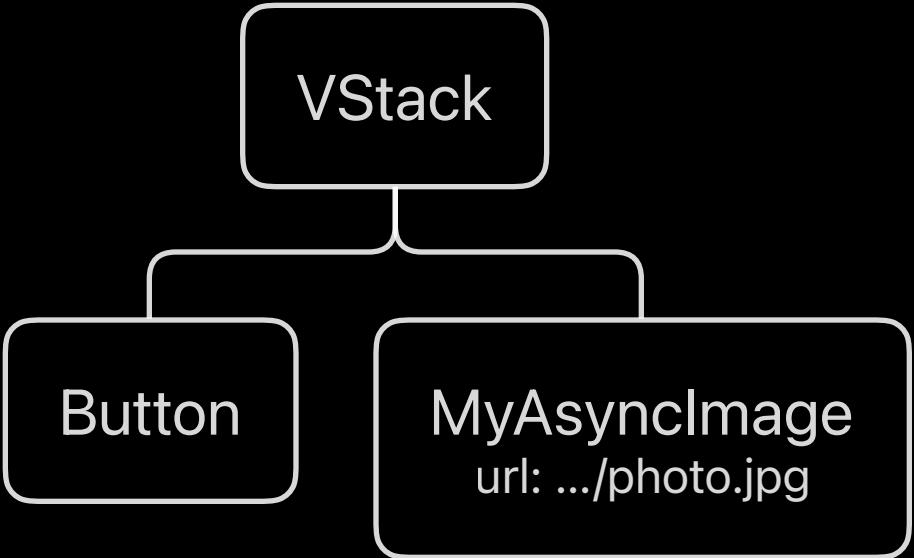
```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```



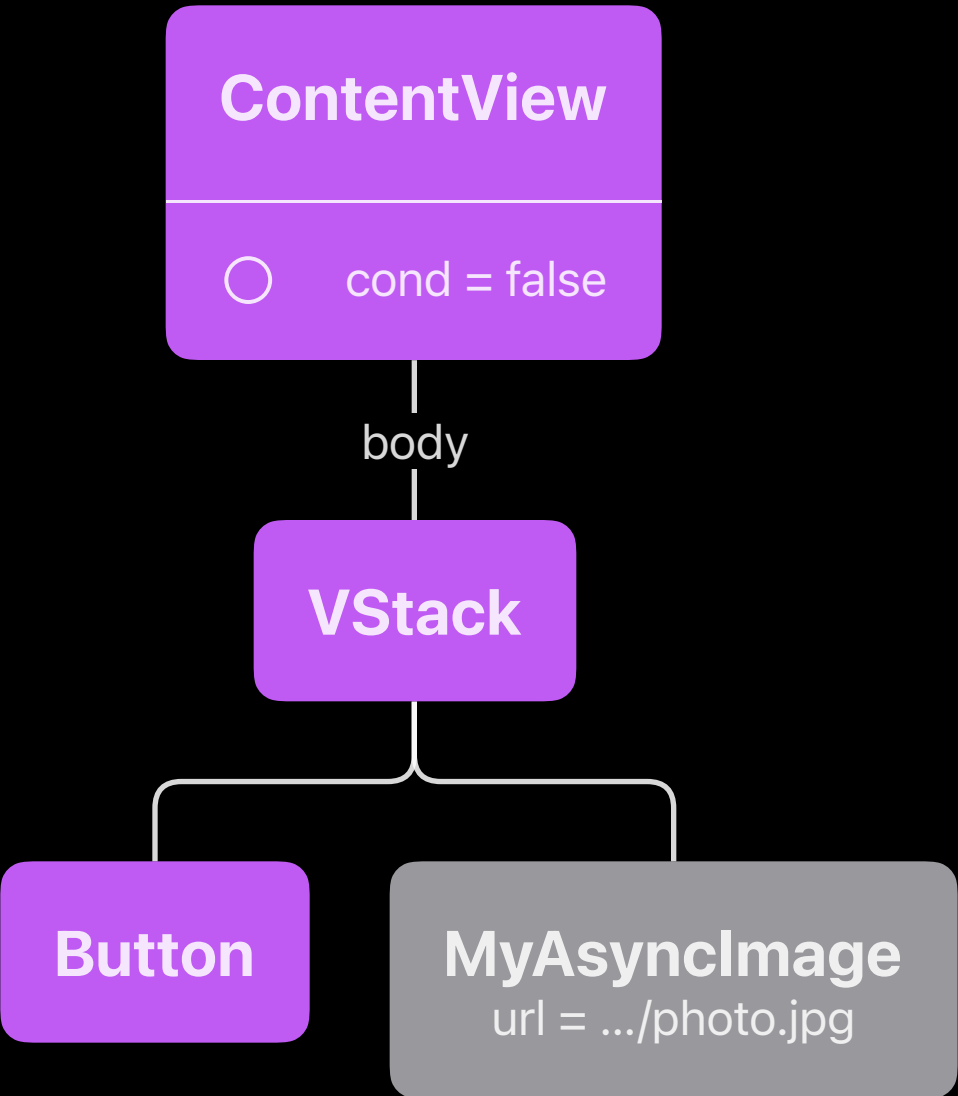
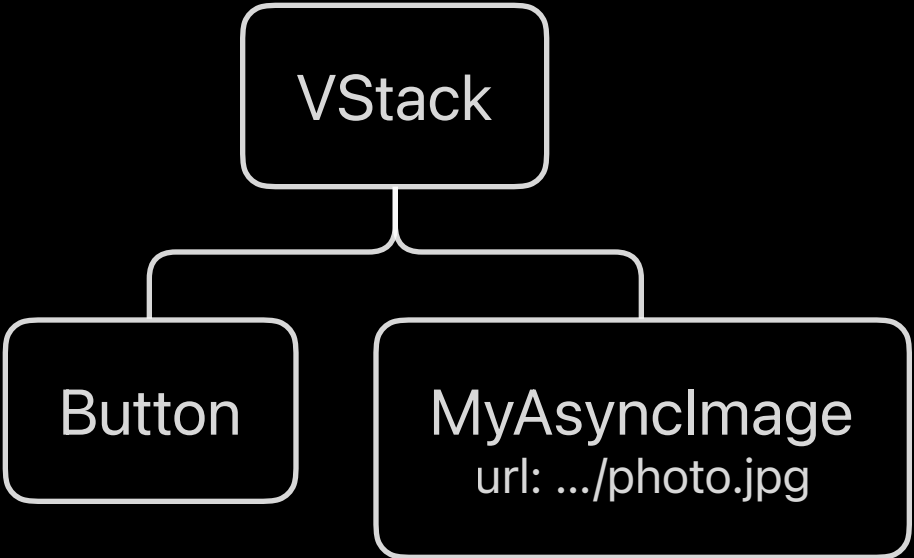

```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```

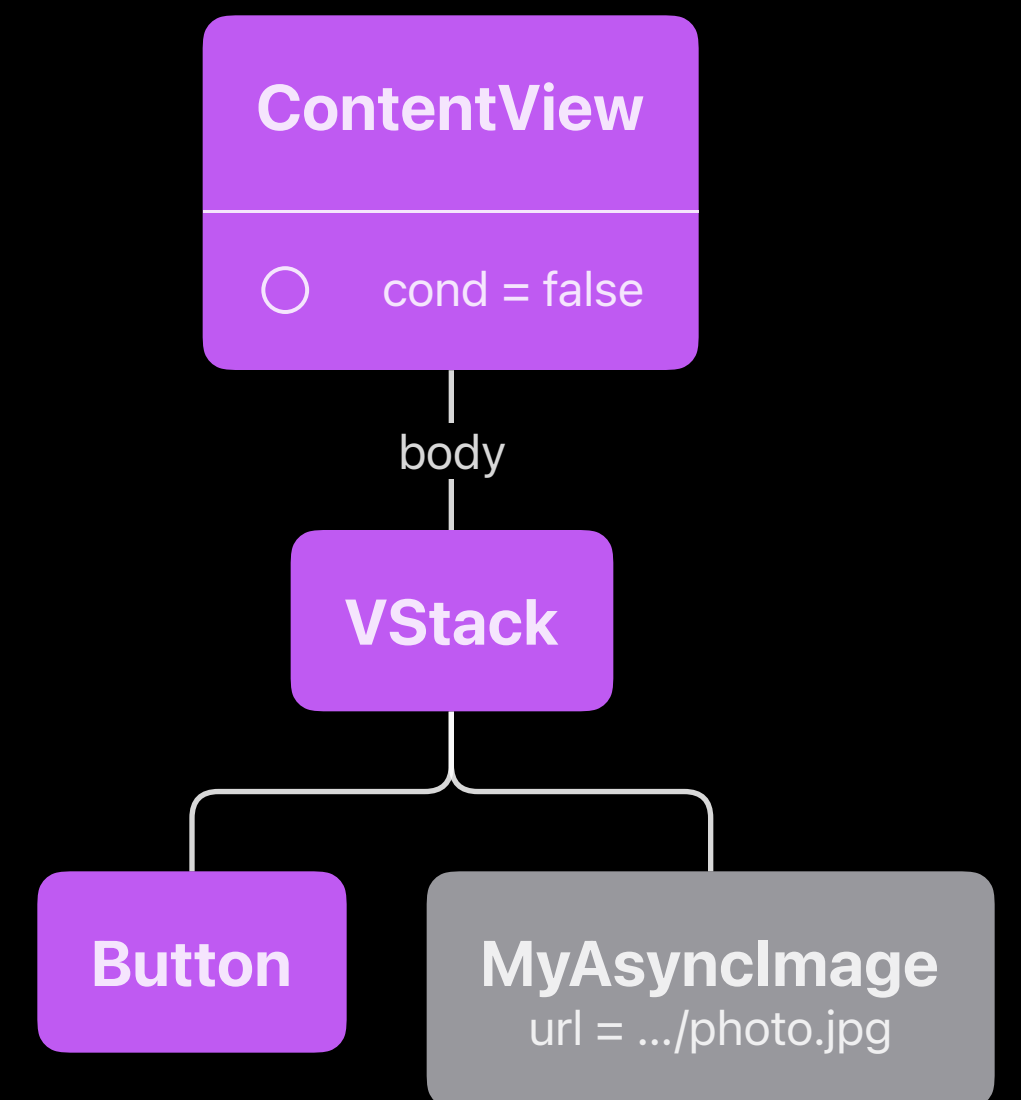


```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```

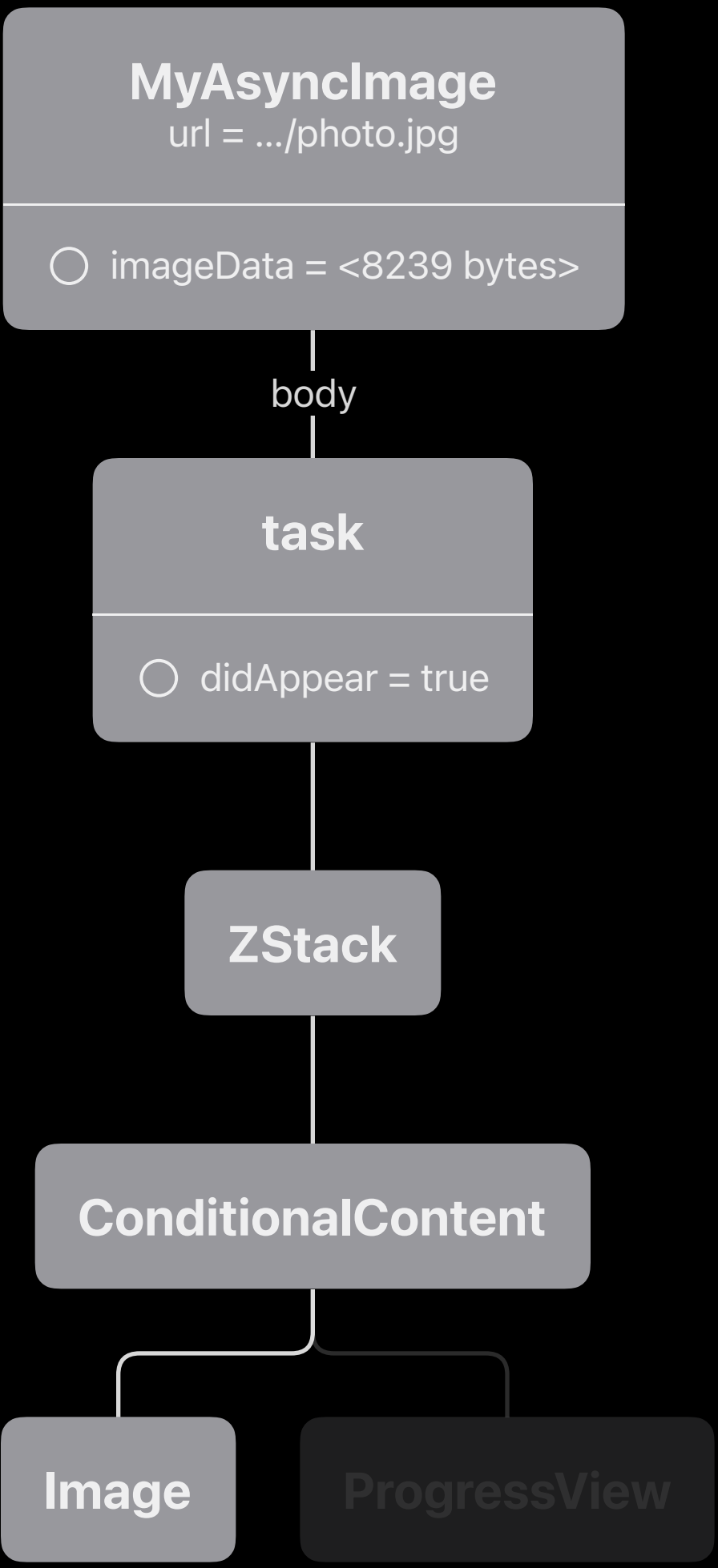


```
0 struct ContentView: View {
1     @State private var cond = true
2     var body: some View {
3         VStack {
4             Button("Toggle") { cond.toggle() }
5             MyAsyncImage(url: cond ? logo : photo)
6         }
7     }
8 }
```





```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

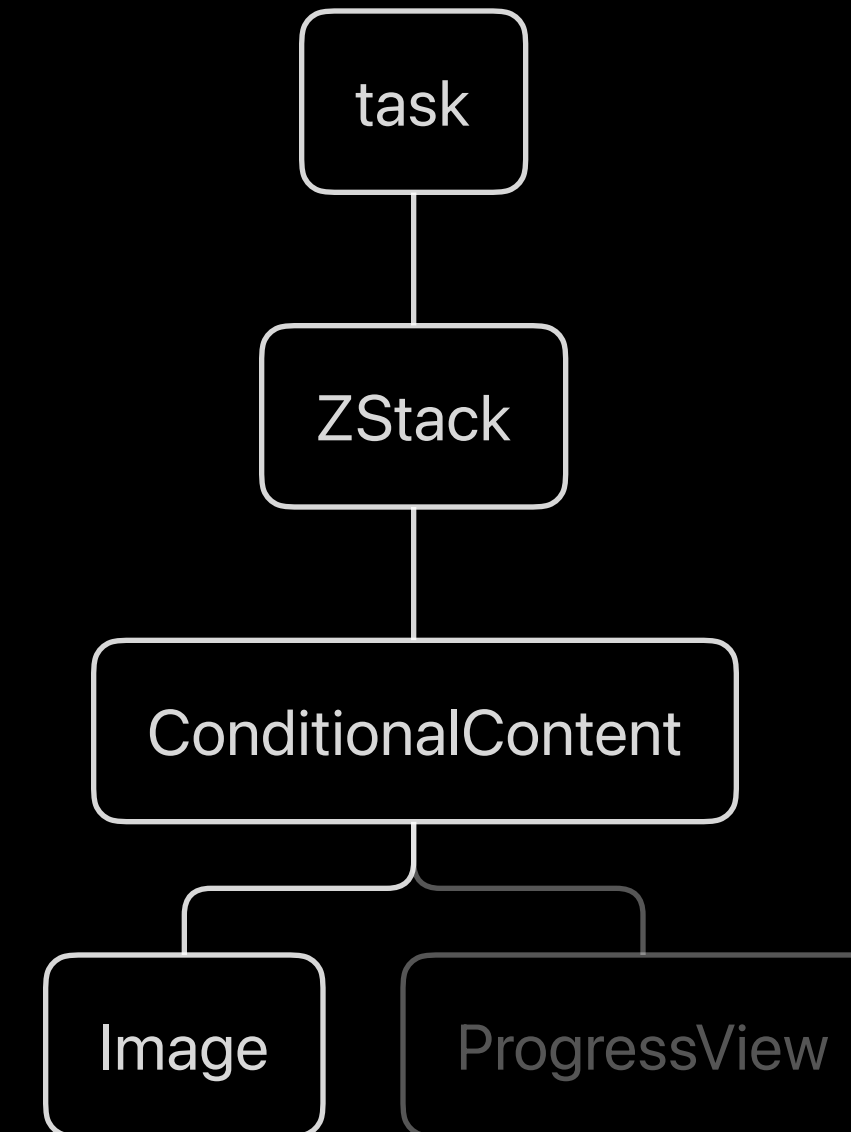
```



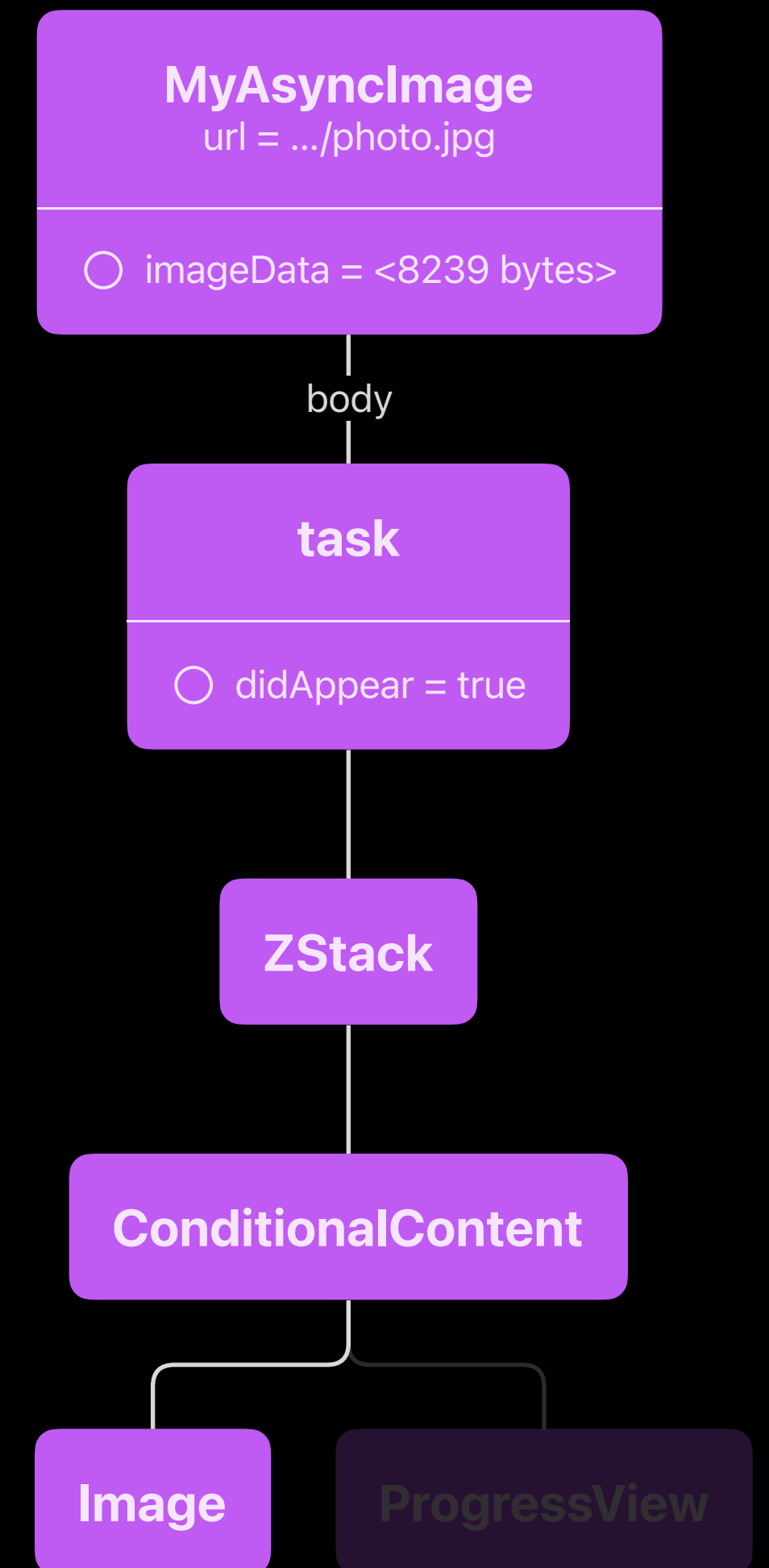
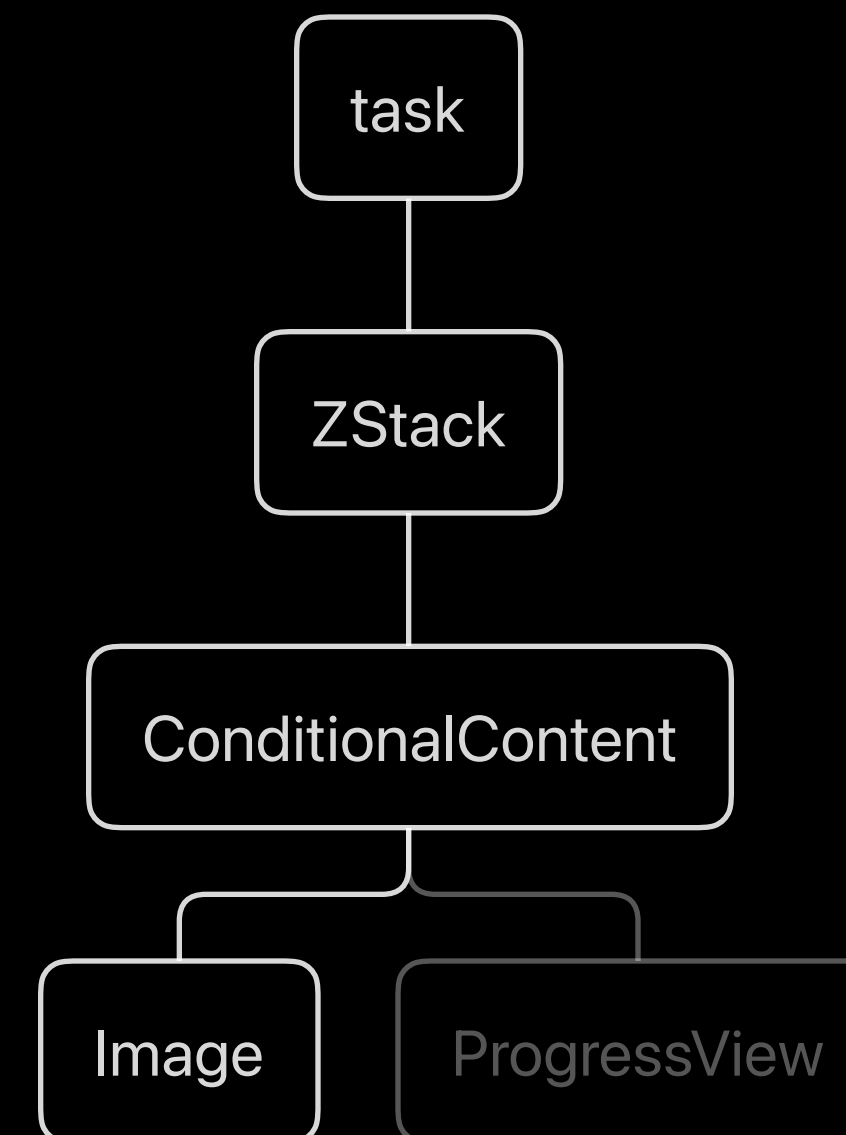
```

0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.task {
12             imageData = try? await URLSession.shared.data(from: url).0
13         }
14     }
15 }

```



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```




```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }

```



```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }

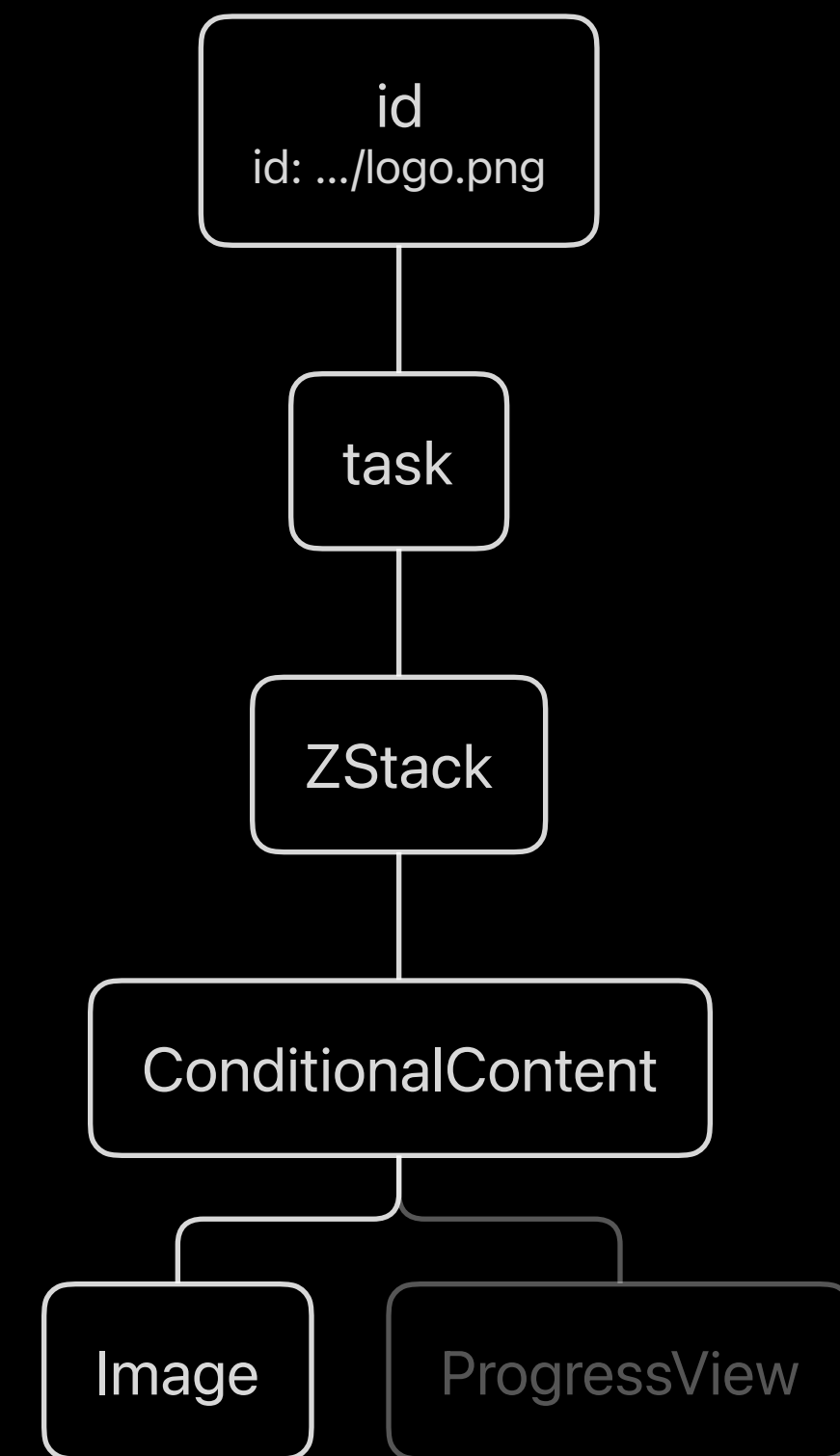
```



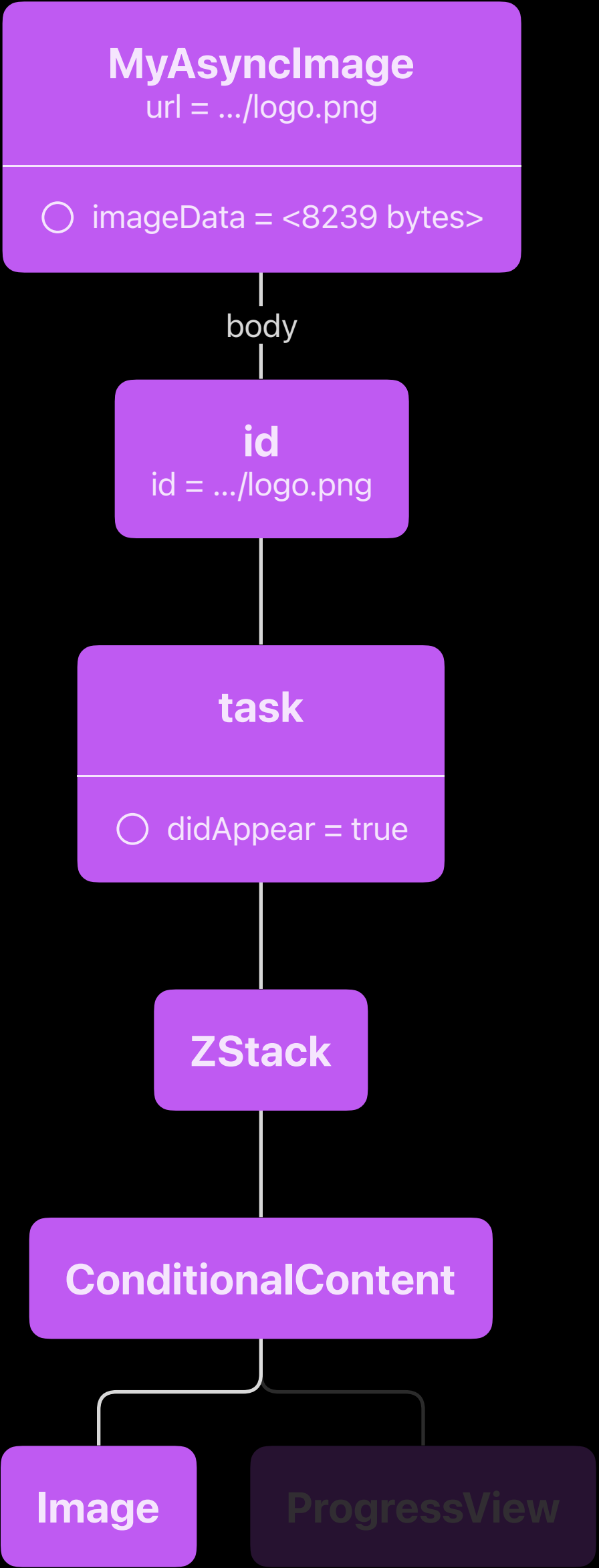
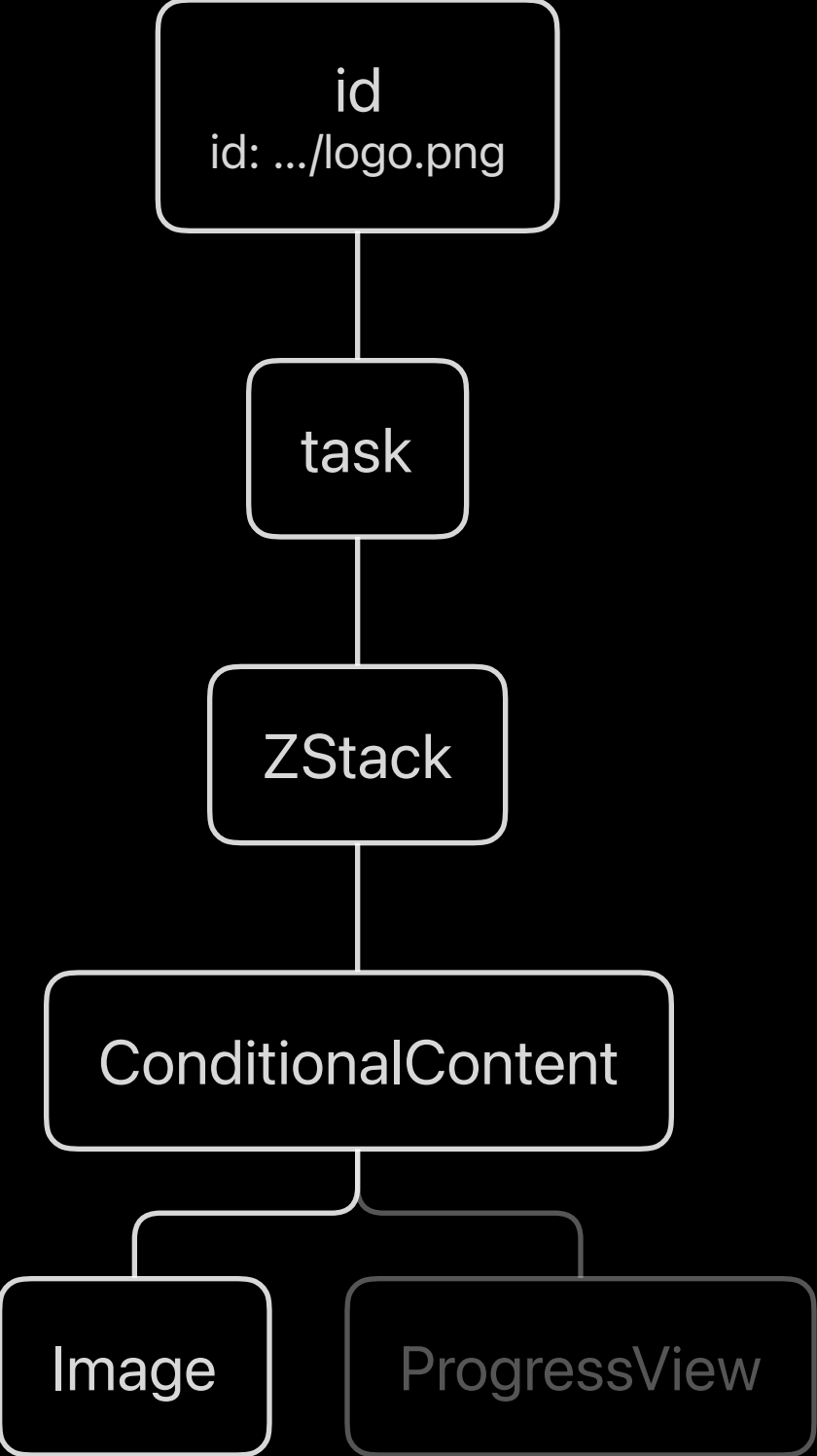
```

0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }

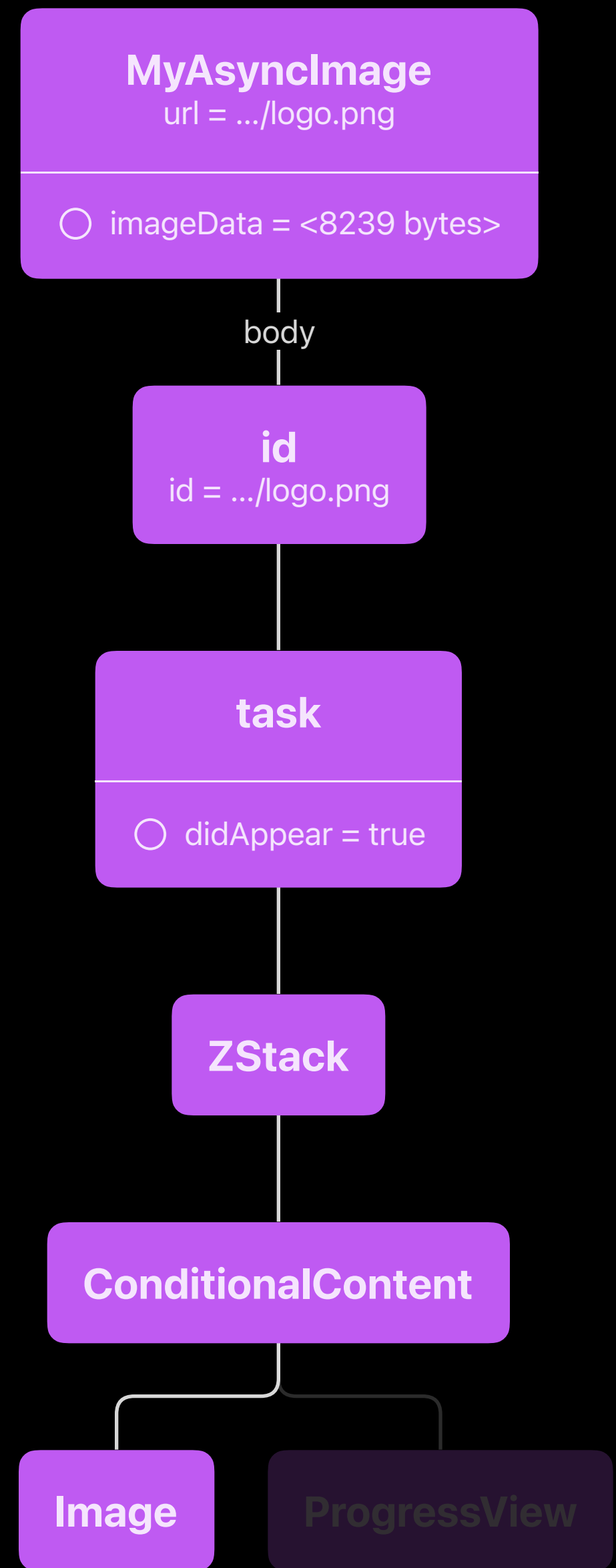
```



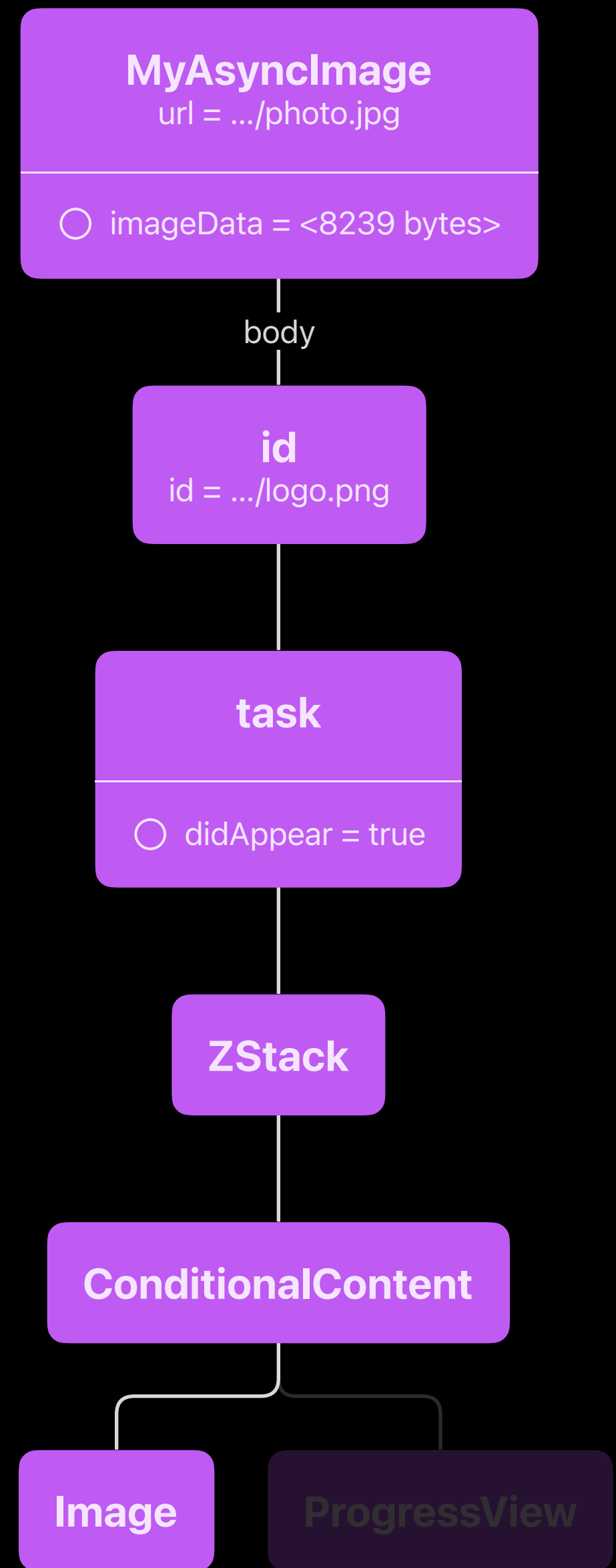
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



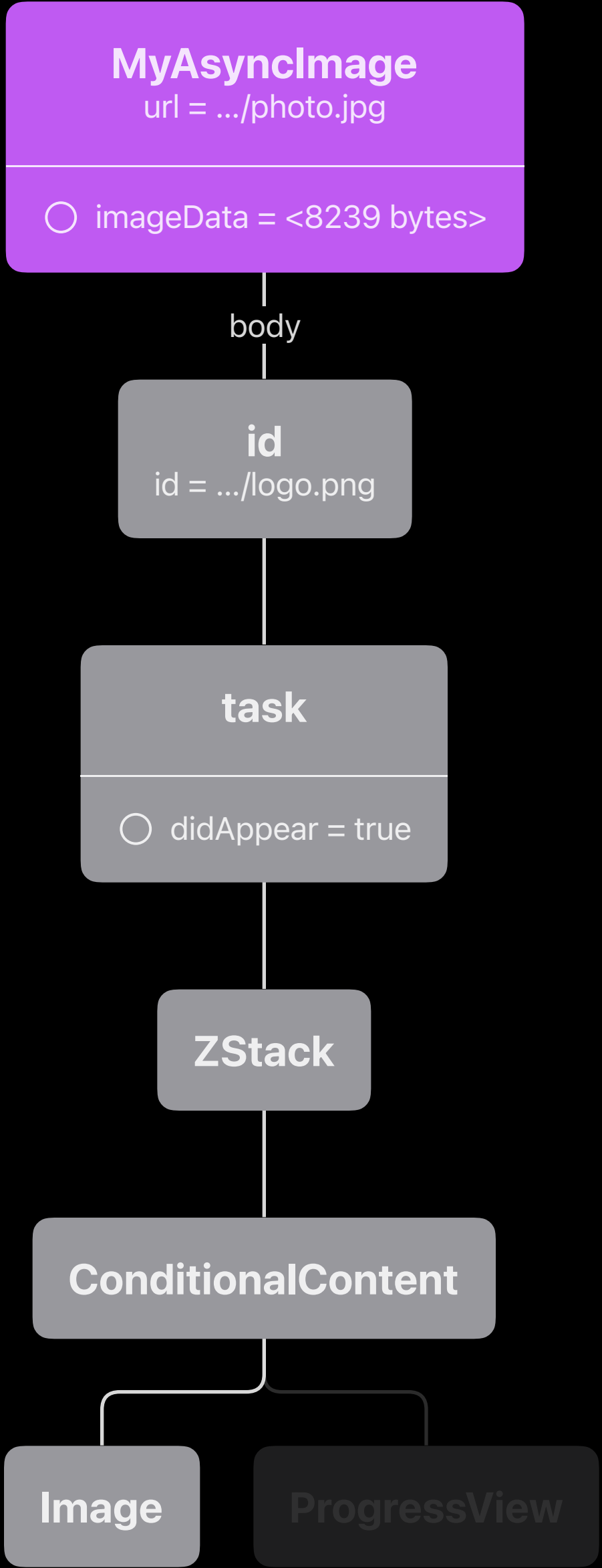
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



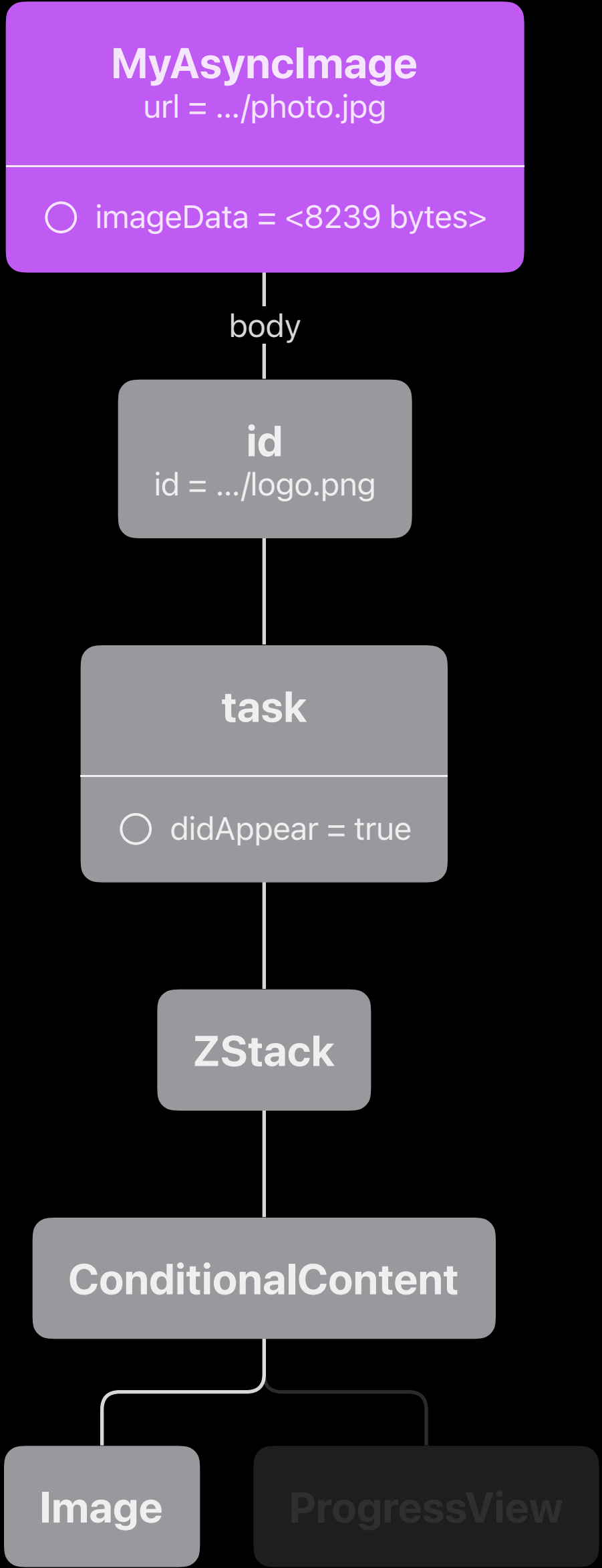
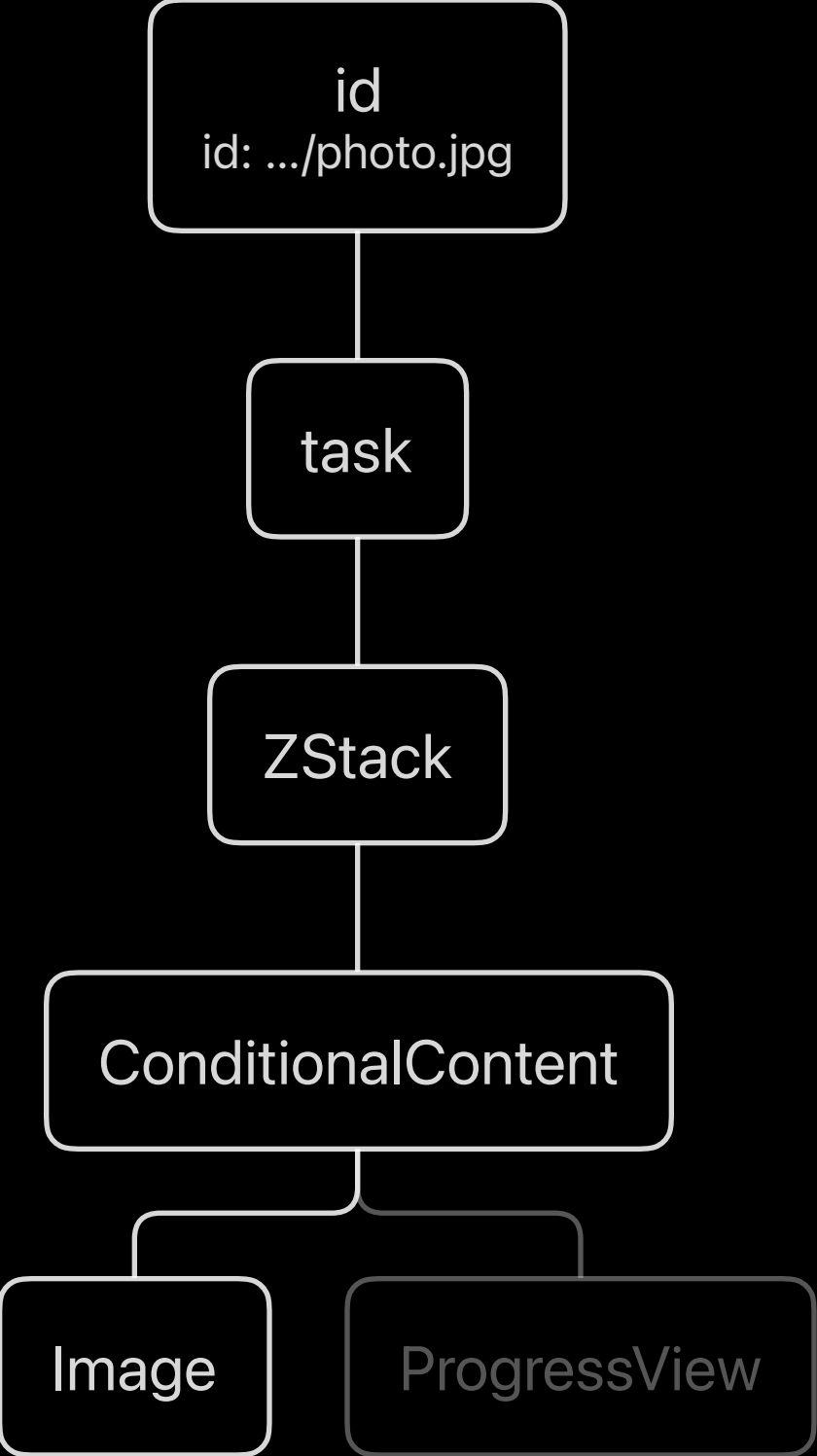
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



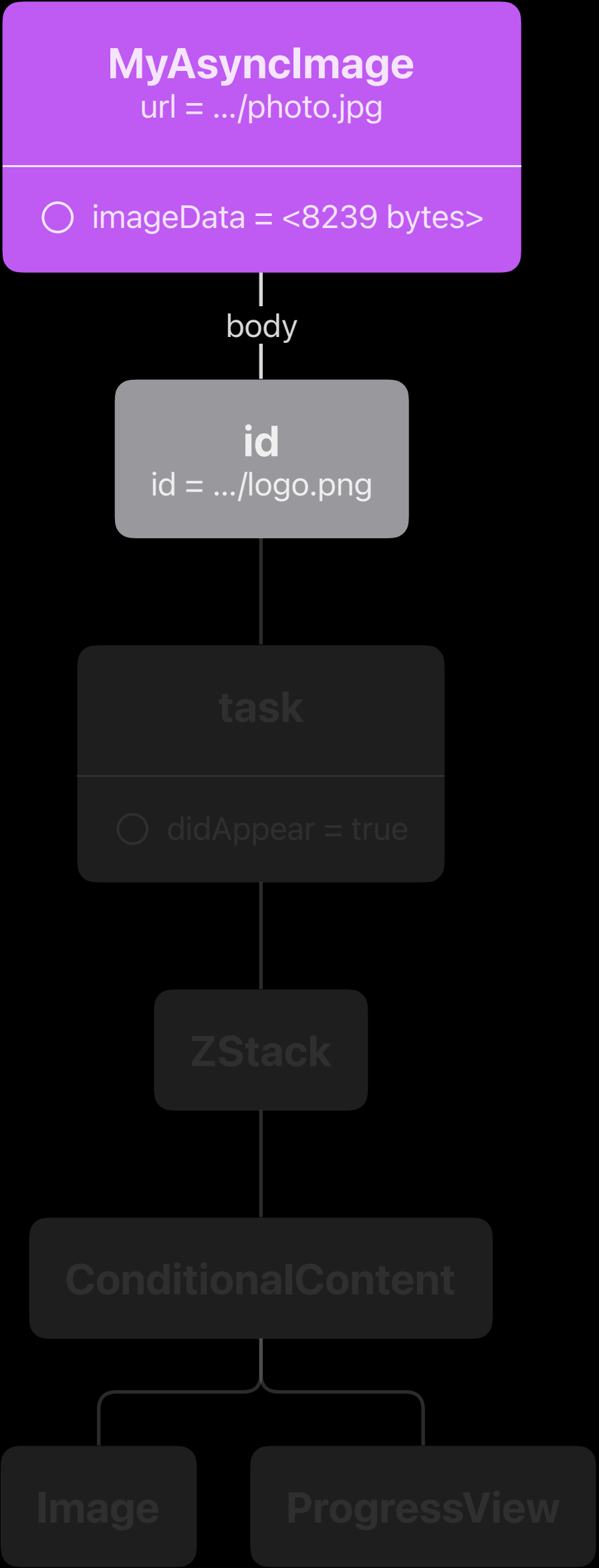
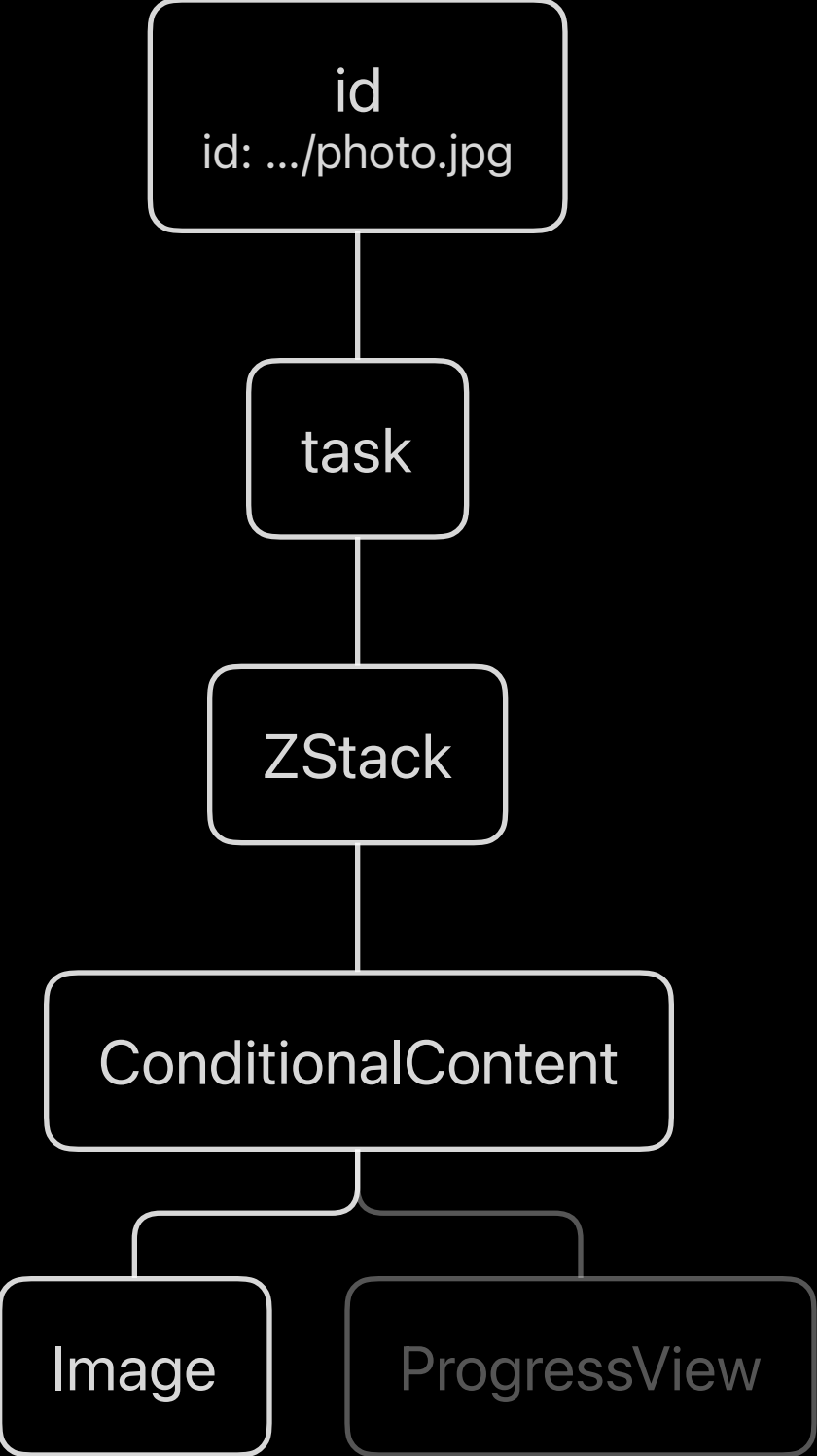

```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



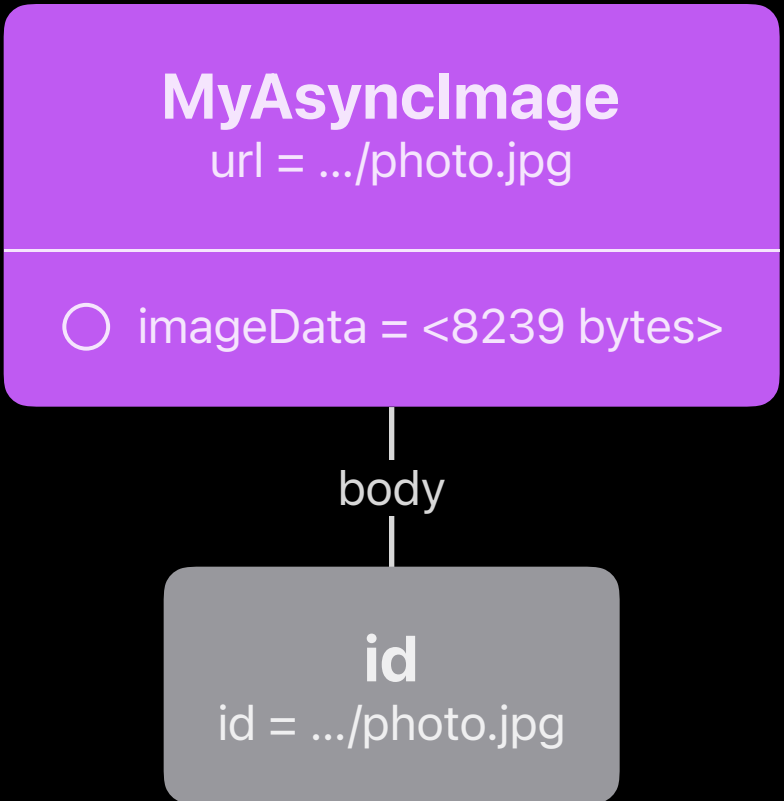
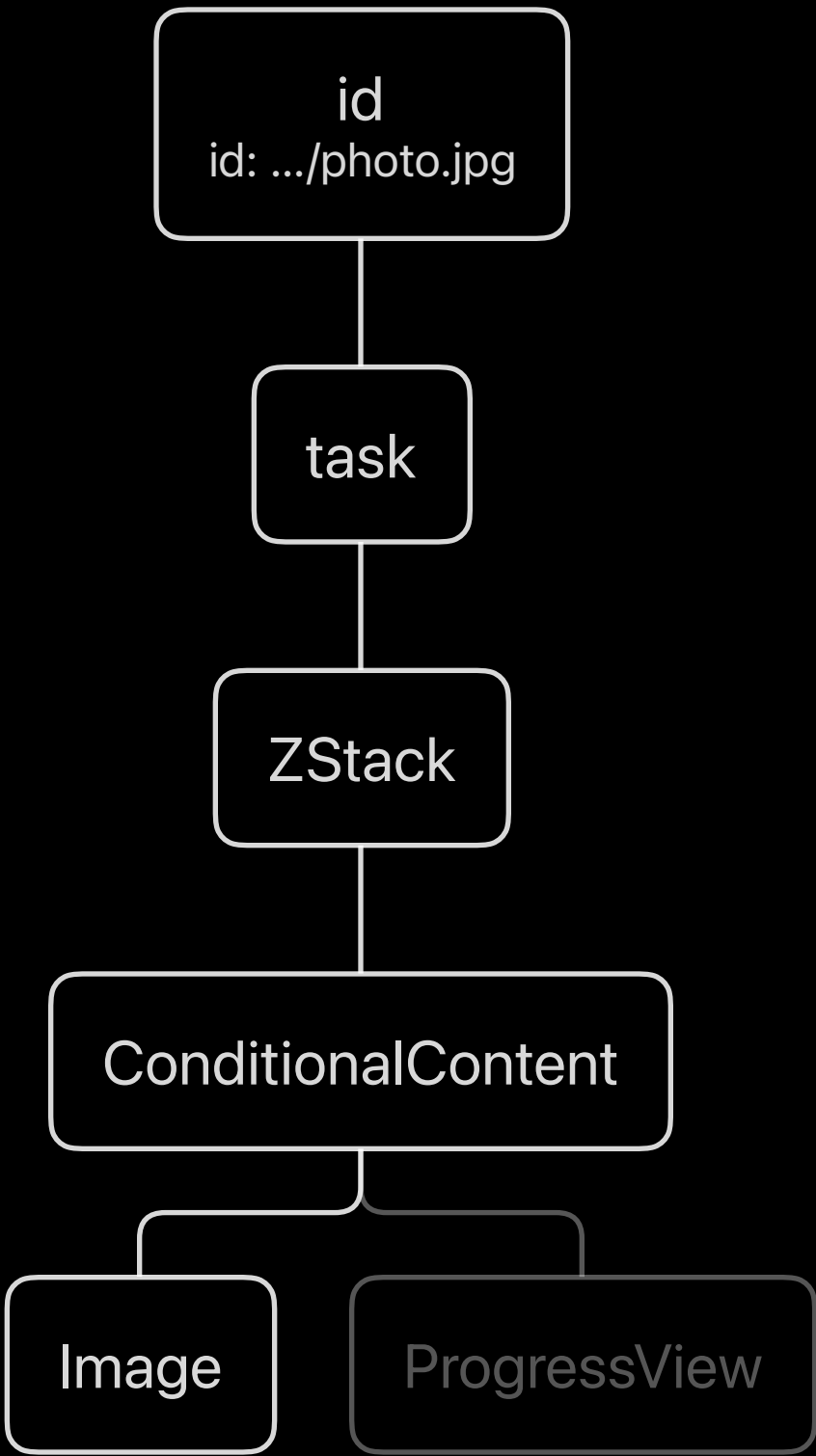
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



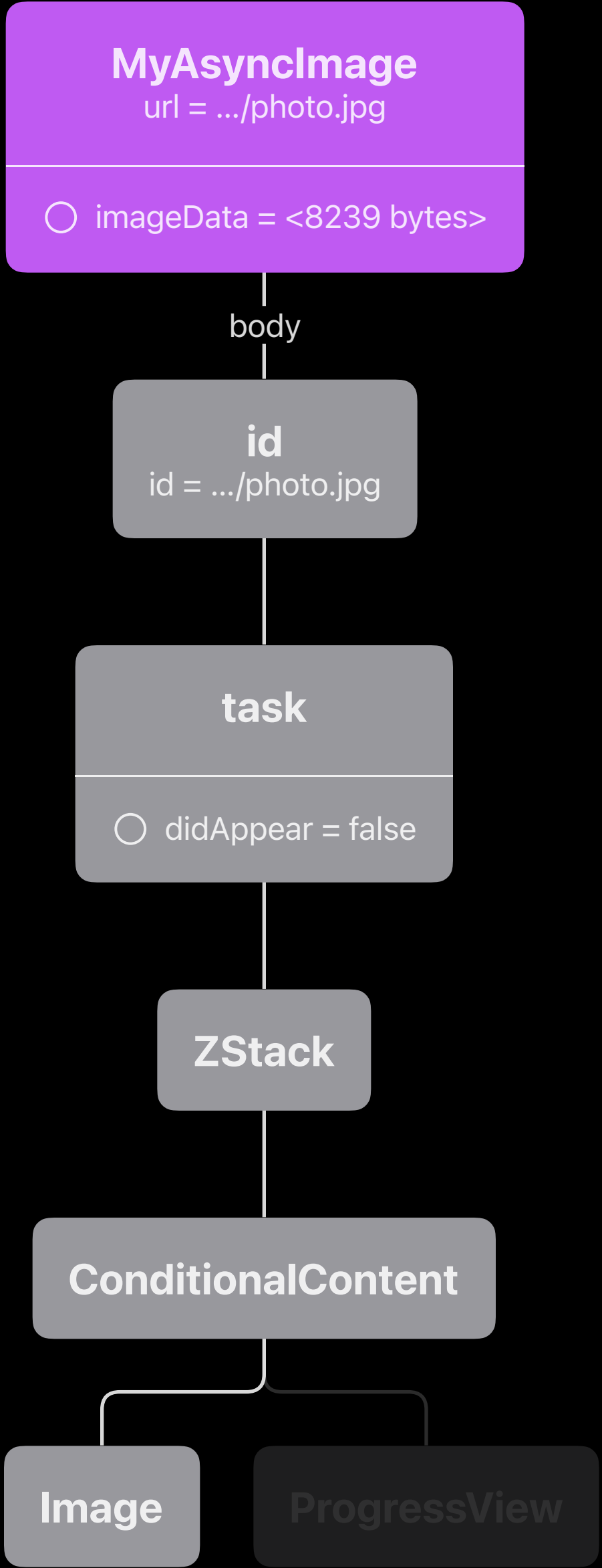
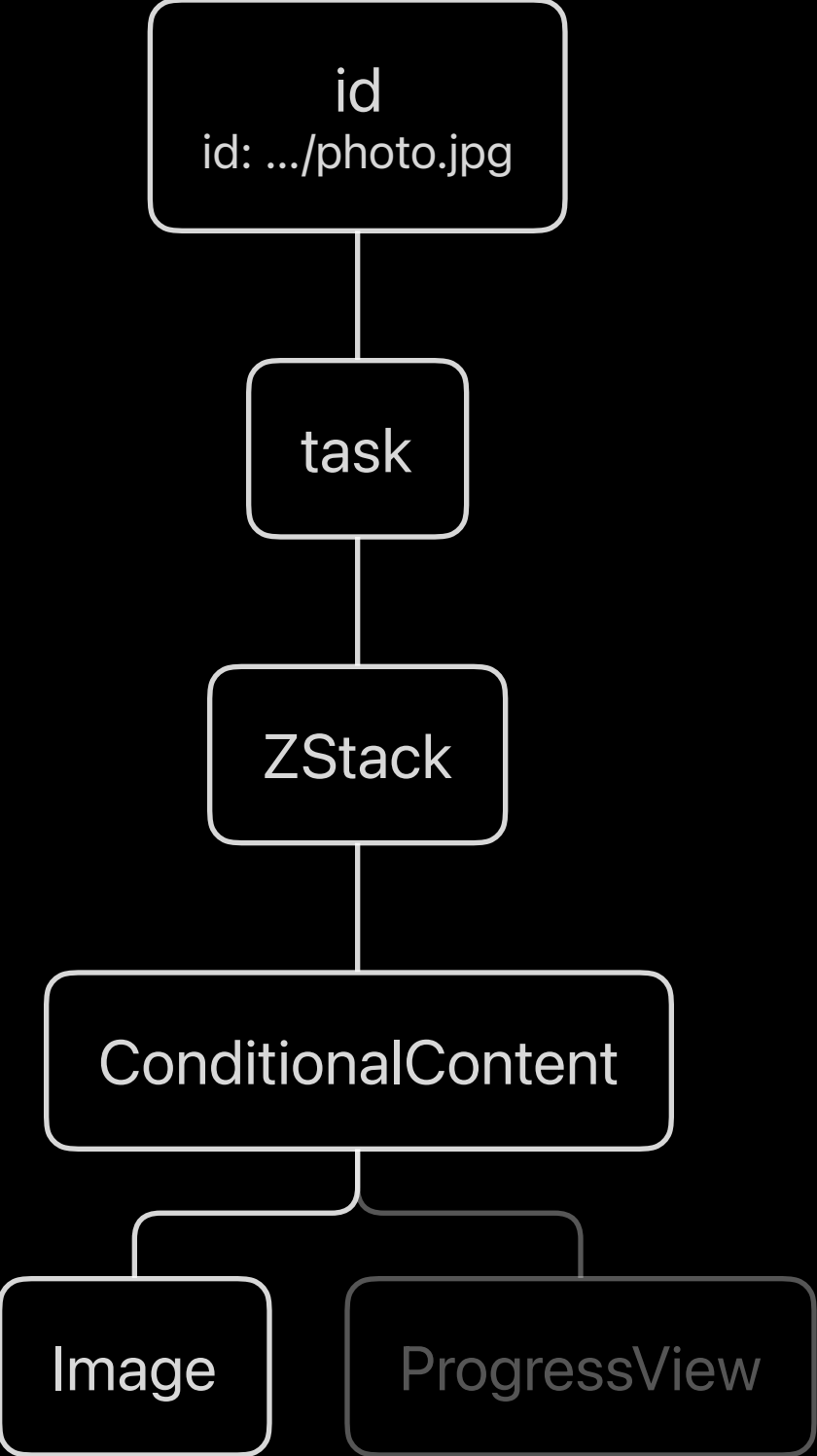
```
0 struct MyAsyncImage: View {
1   var url: URL
2   @State private var imageData: Data? = nil
3
4   var body: some View {
5     ZStack {
6       if let d = imageData, let i = UIImage(data: d) {
7         Image(nsImage: i)
8       } else {
9         ProgressView()
10      }
11    }.task {
12      imageData = try? await URLSession.shared.data(from: url).0
13    }
14    .id(url)
15  }
16 }
```



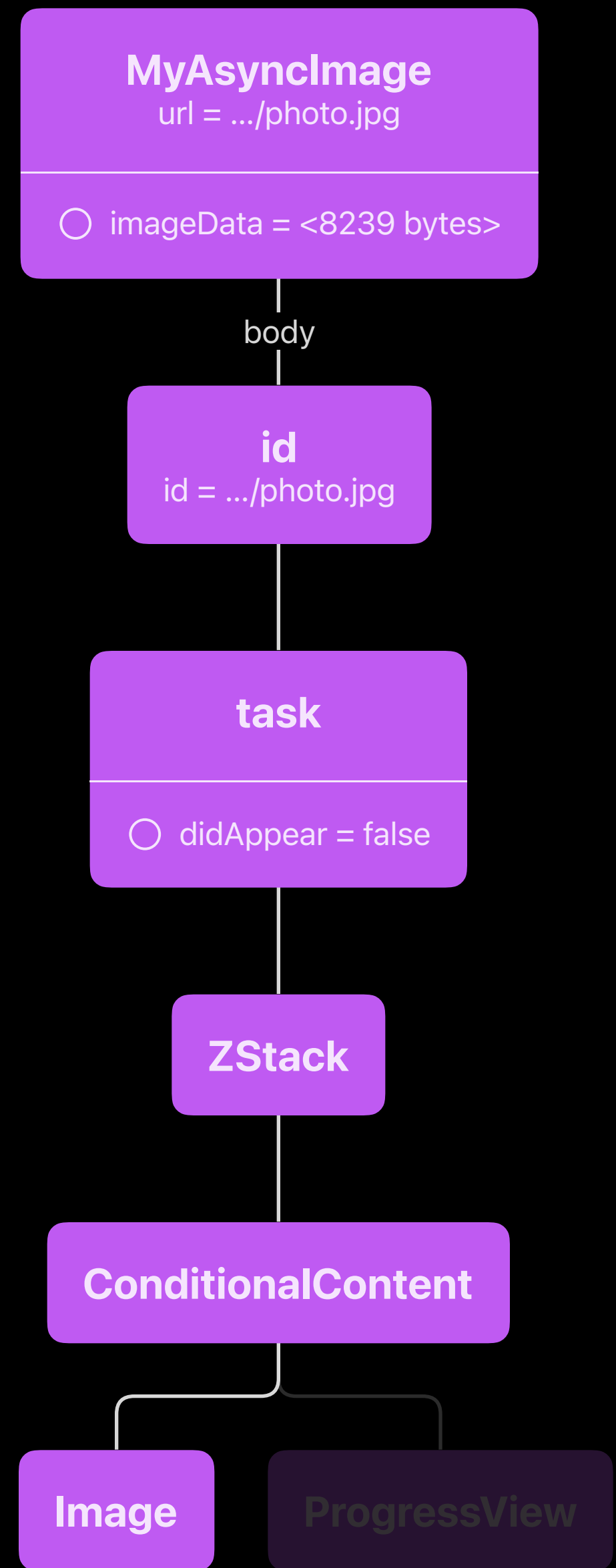
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



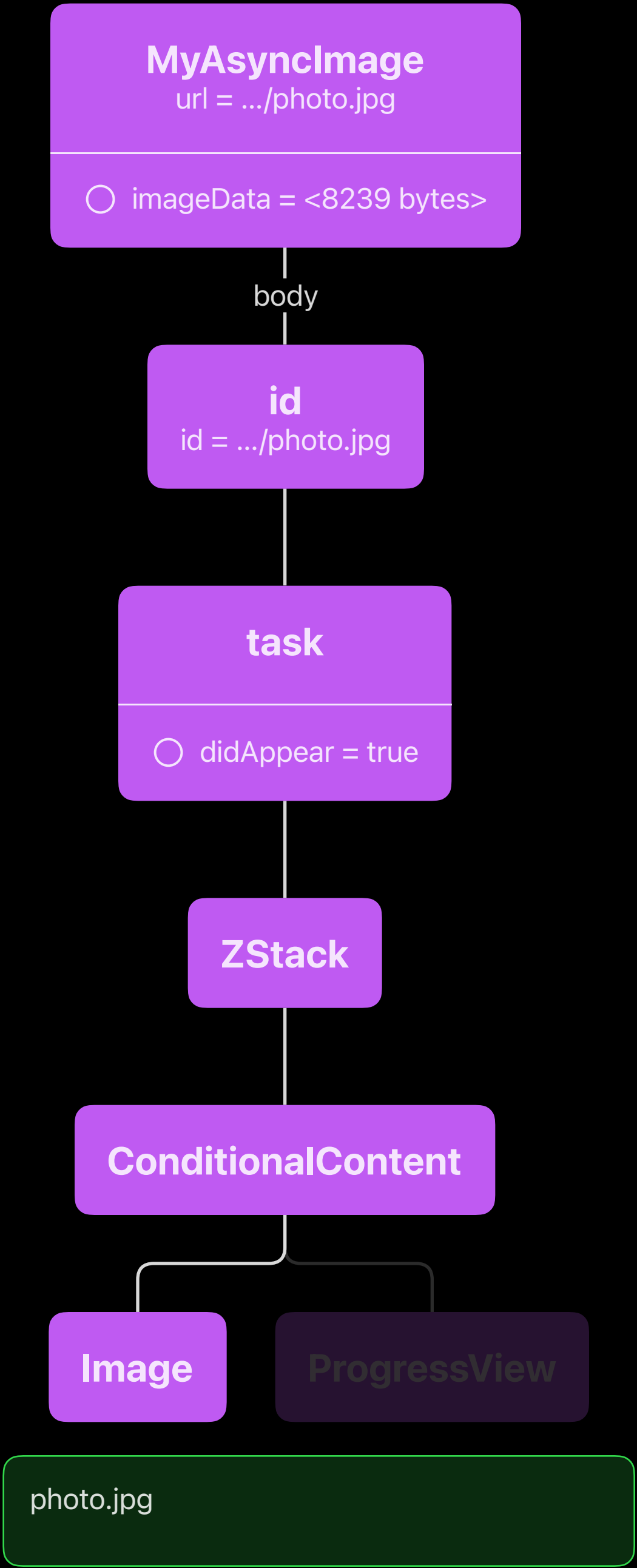
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



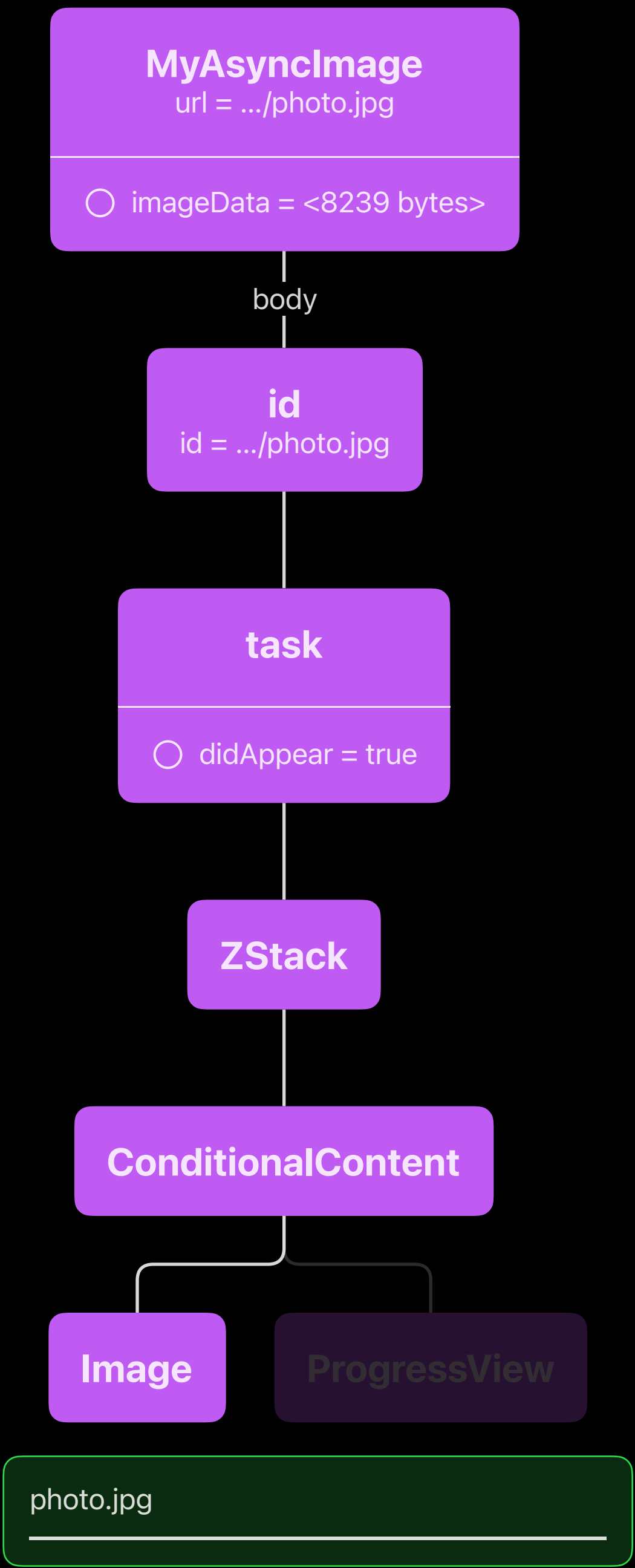
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



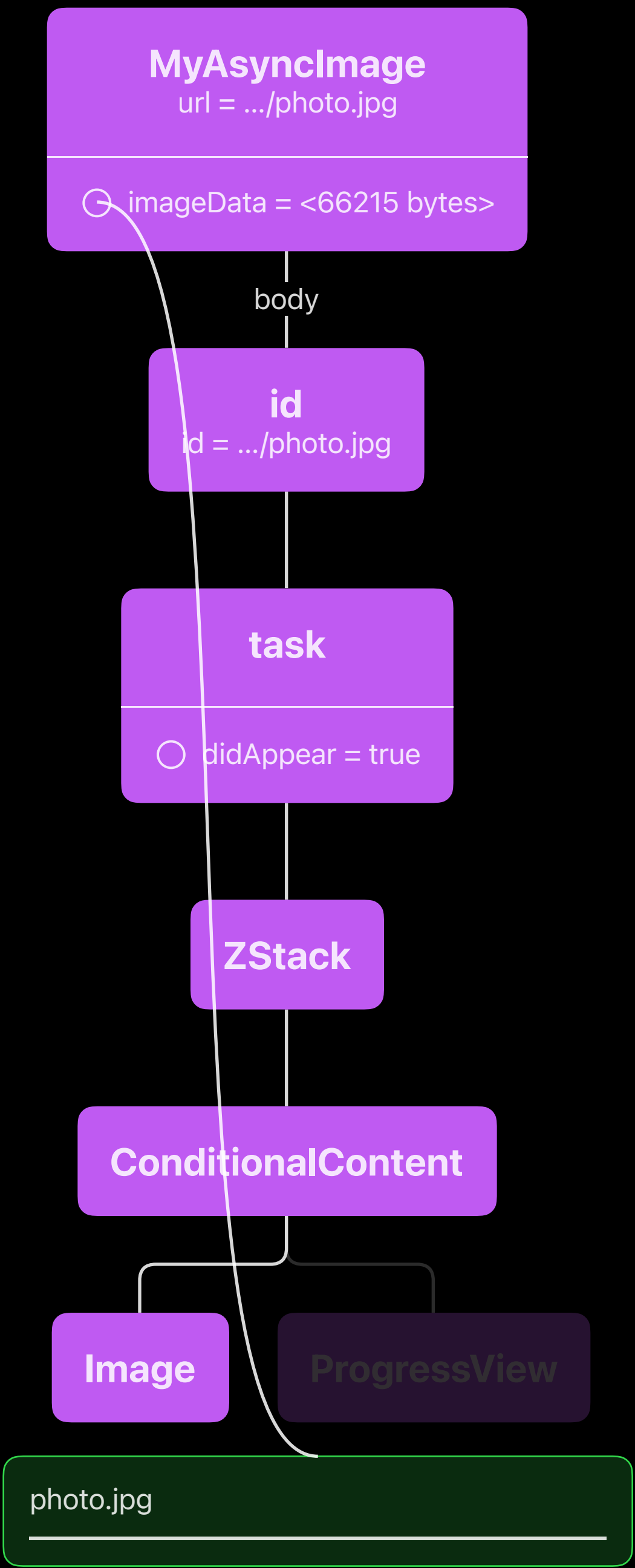
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



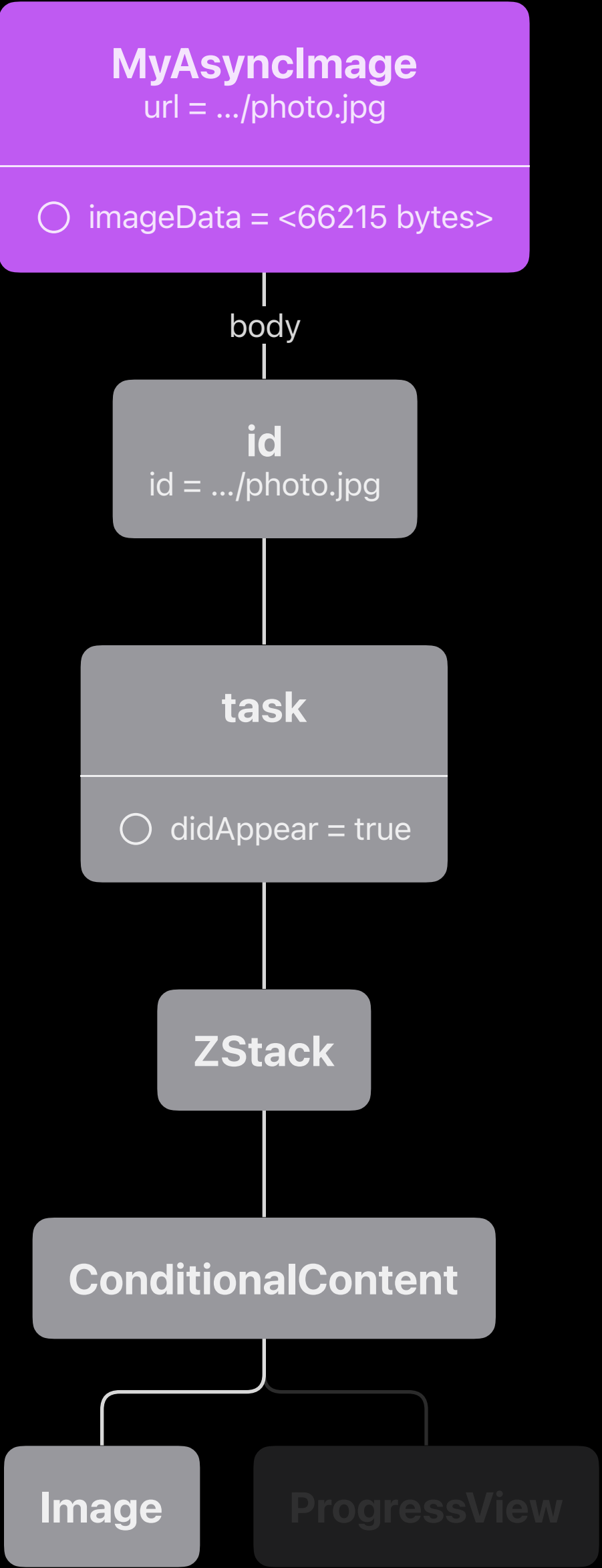
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



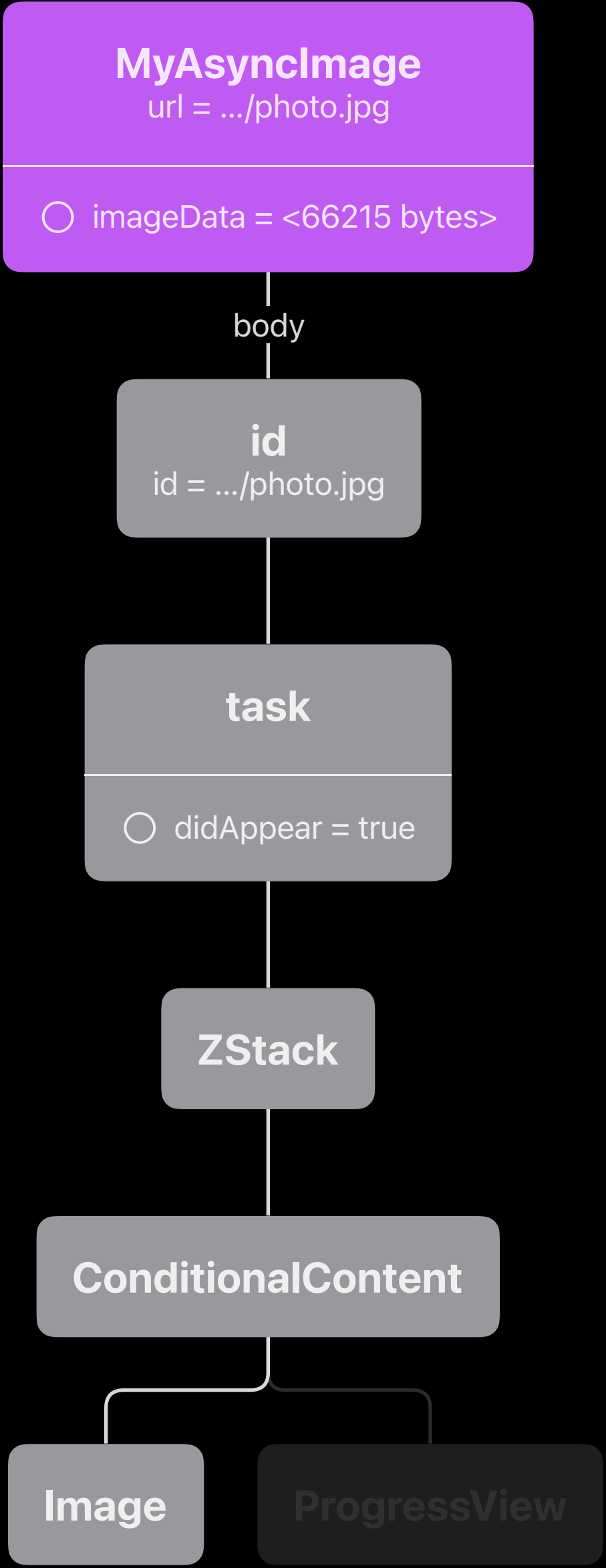
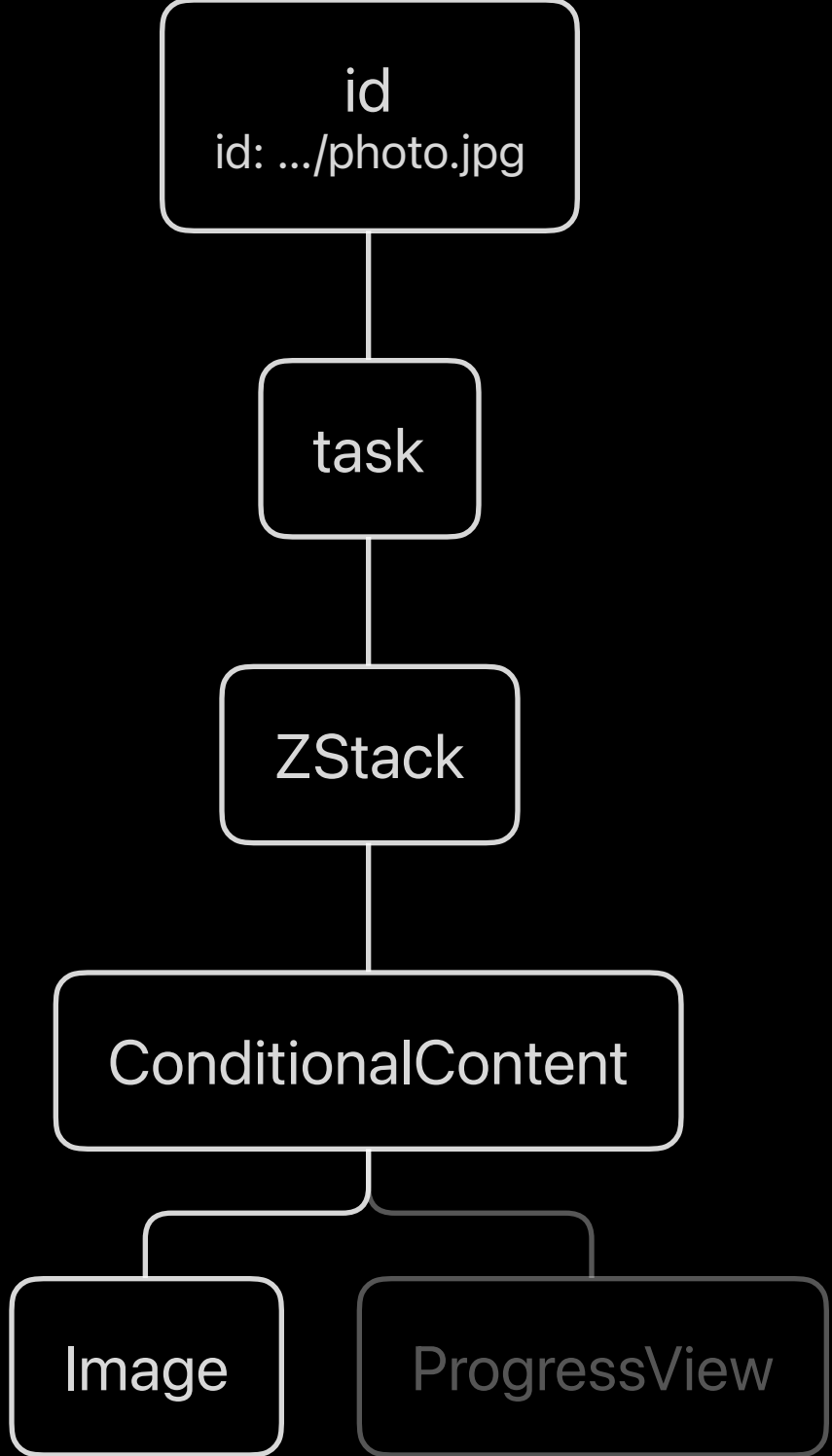

```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



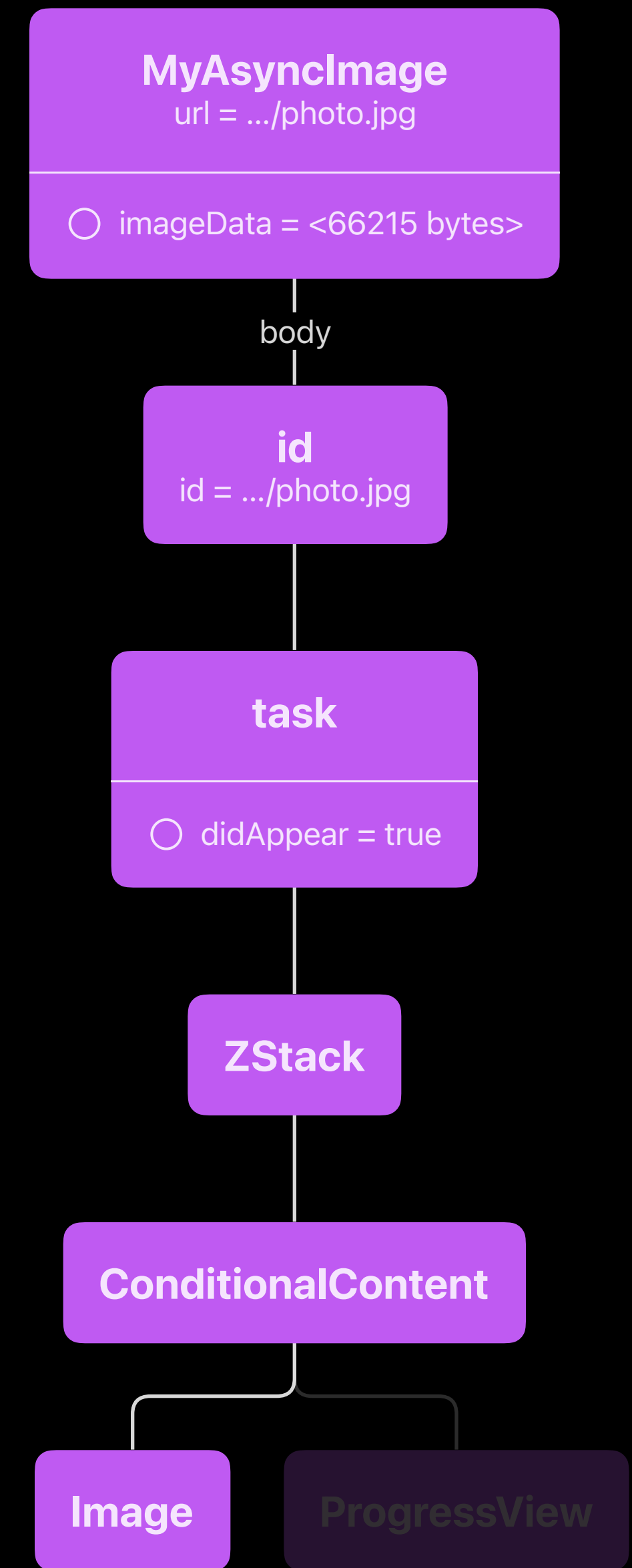
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



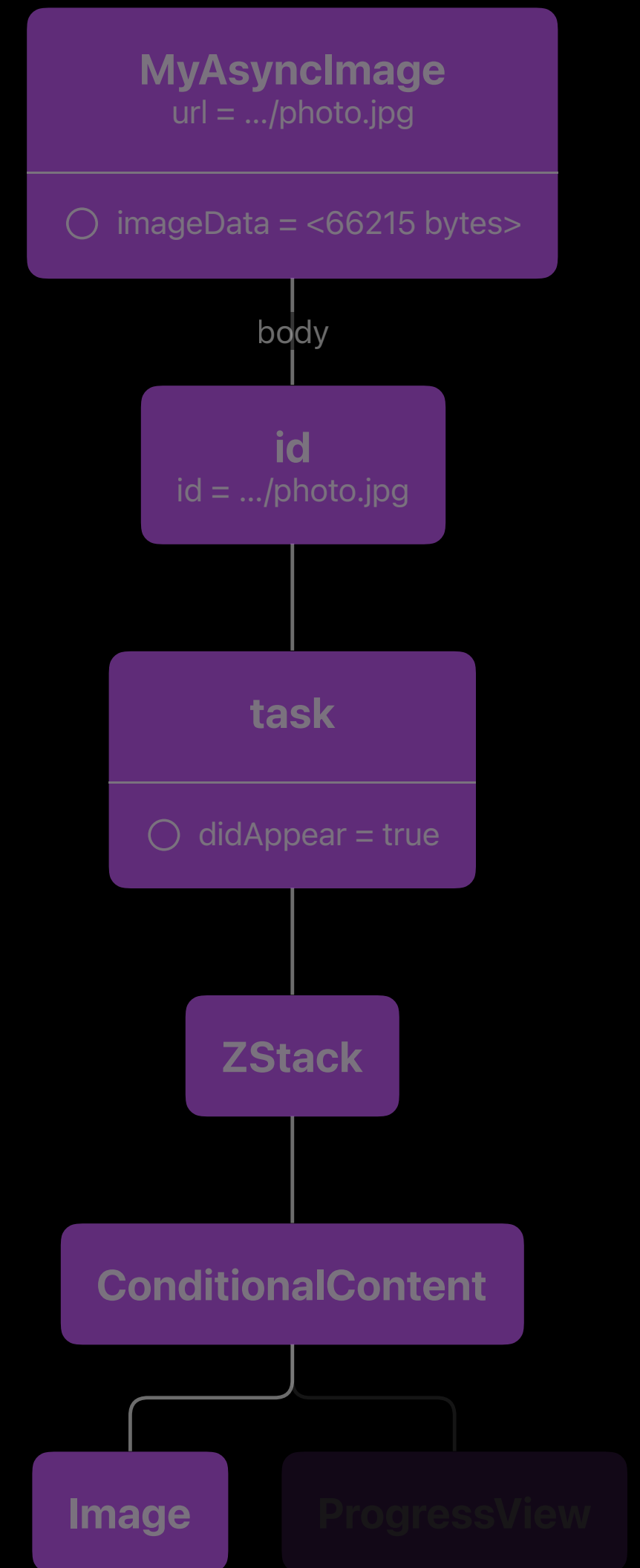
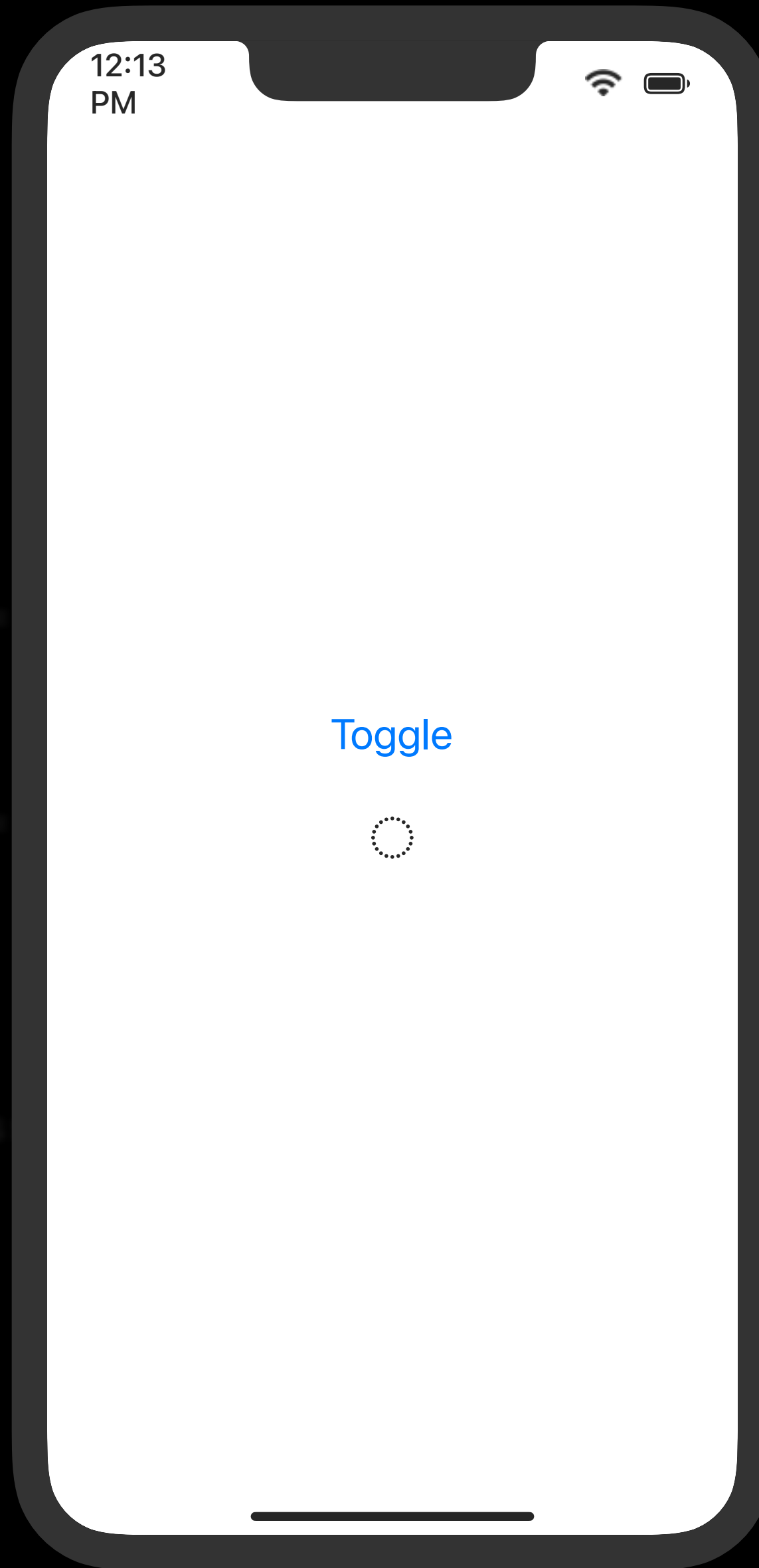
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```



```
1 struct MyAsyncImage: View {
2     var url: URL
3     @State private var imageData: Data? =
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i =
8                 Image(nsImage: i)
9             } else {
10                 ProgressView()
11             }
12         }.task {
13             imageData = try? await URLSession
14         }
15         .id(url)
16     }
17 }
```



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```

```
0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.onAppear {
12             // ...
13         }
14         .id(url)
15     }
16 }
```

```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.onAppear {
12            // ...
13        }.onChange(of: url) { newURL in
14            // ...
15        }
16    }
17 }
```



```
0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11             }.onChange(of: url, initial: true) { old, new in
12                 // ...
13             }
14         }
15     }
```

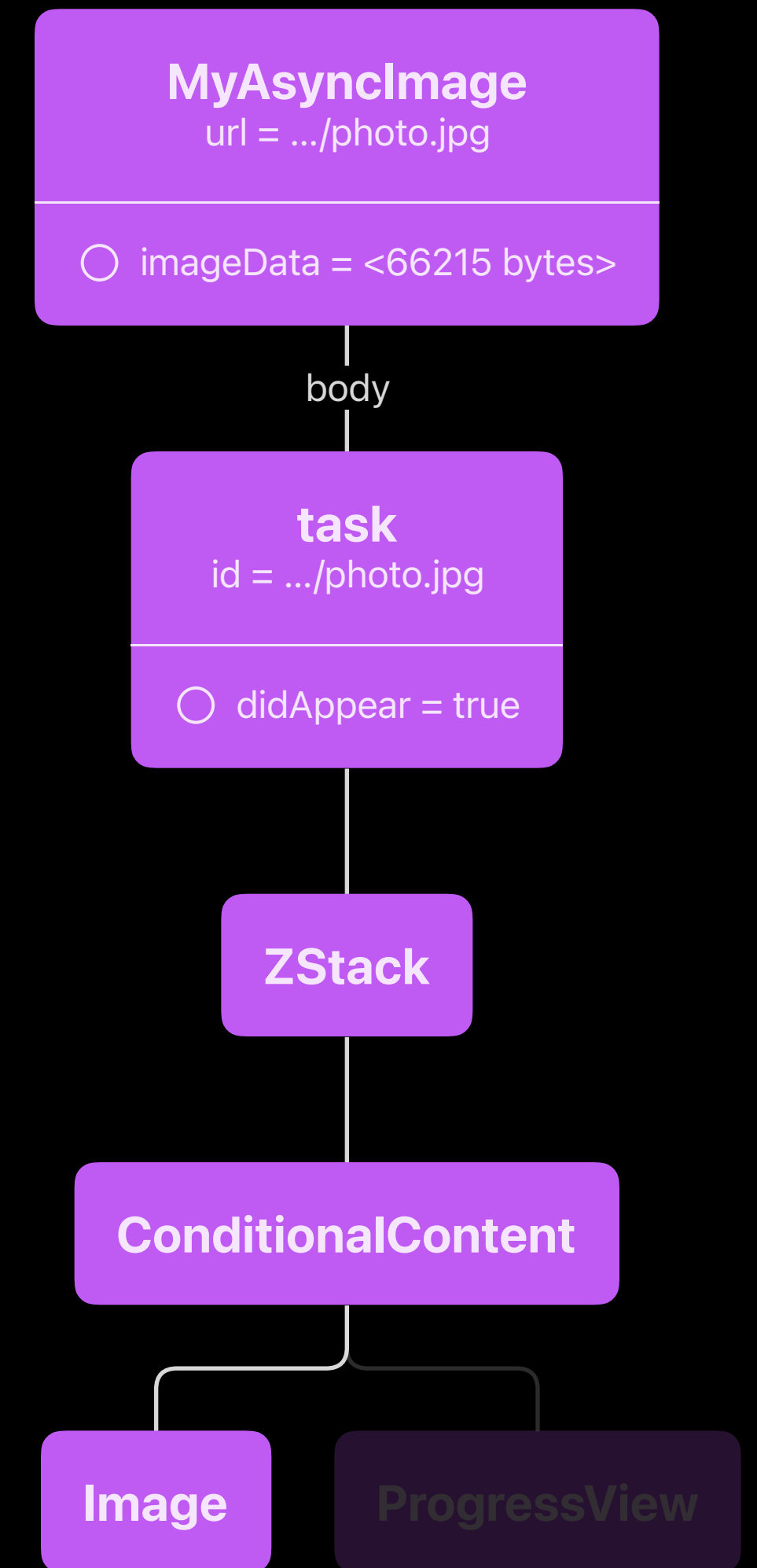
```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14        .id(url)
15    }
16 }
```

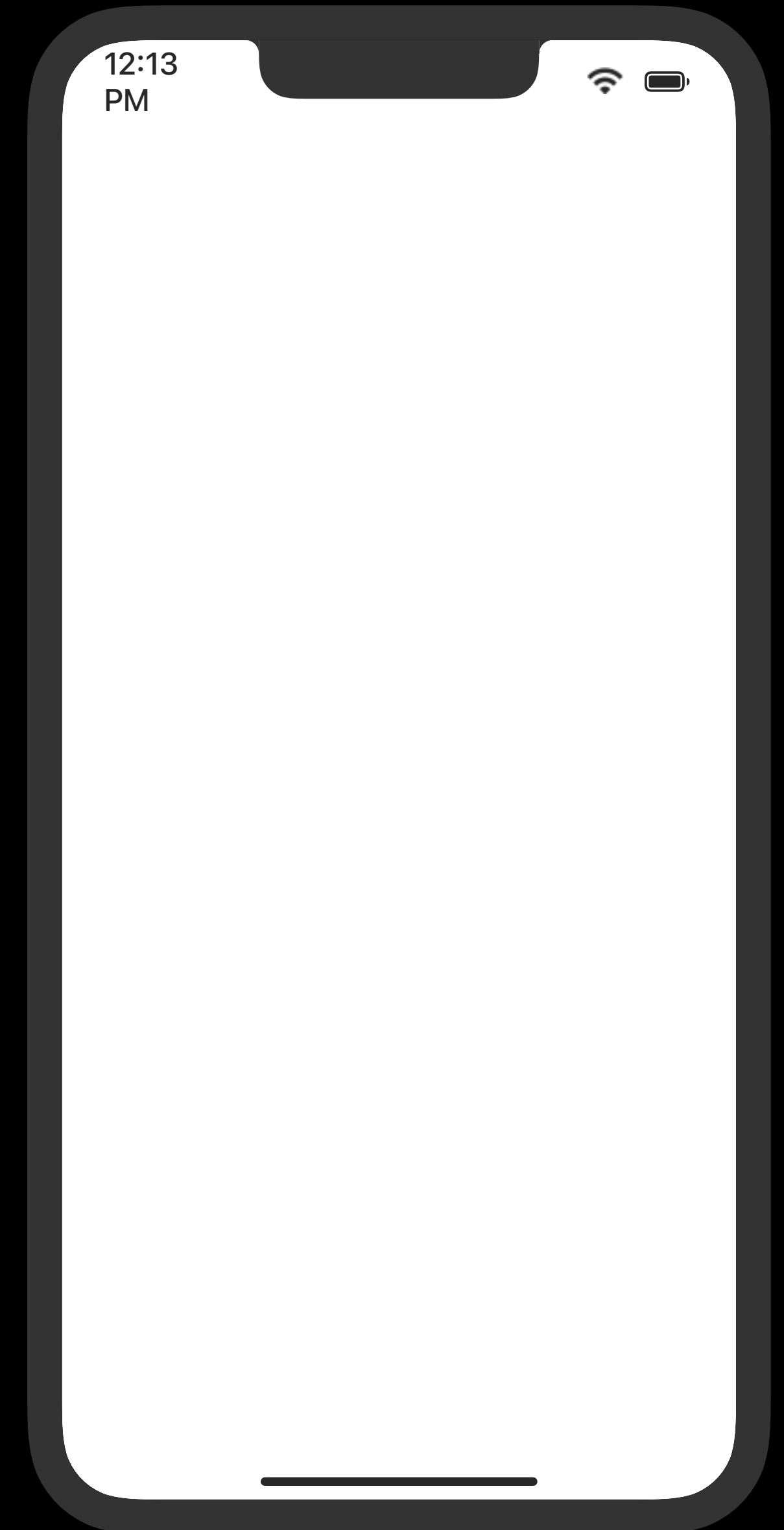
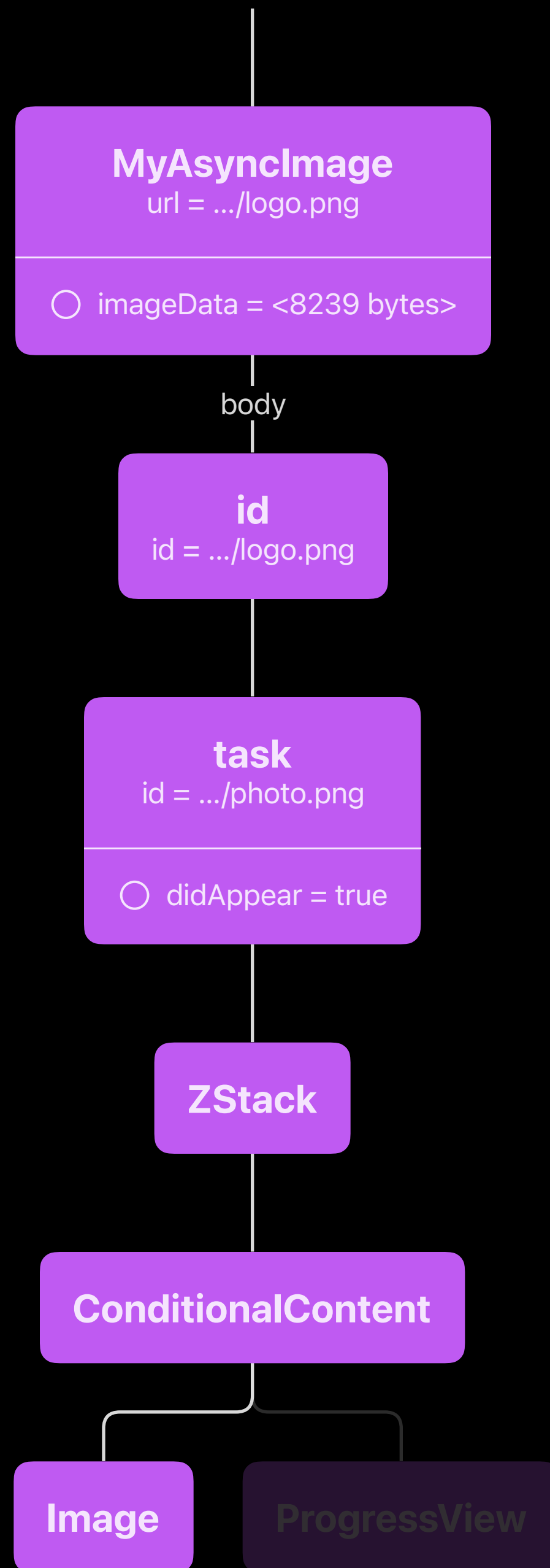
```
0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11             }.task(id: url) {
12                 imageData = try? await URLSession.shared.data(from: url).0
13             }
14         }
15     }
```

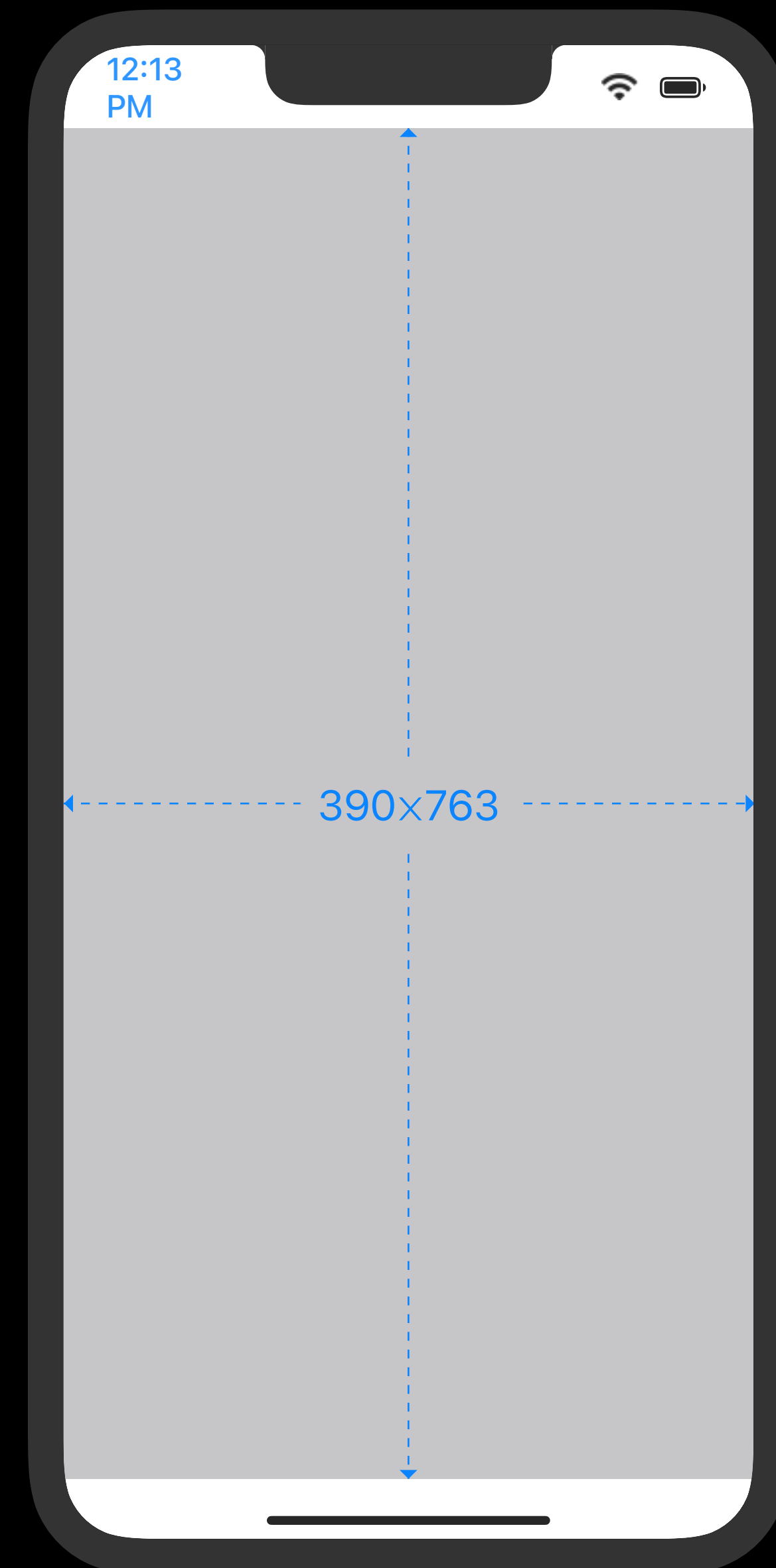
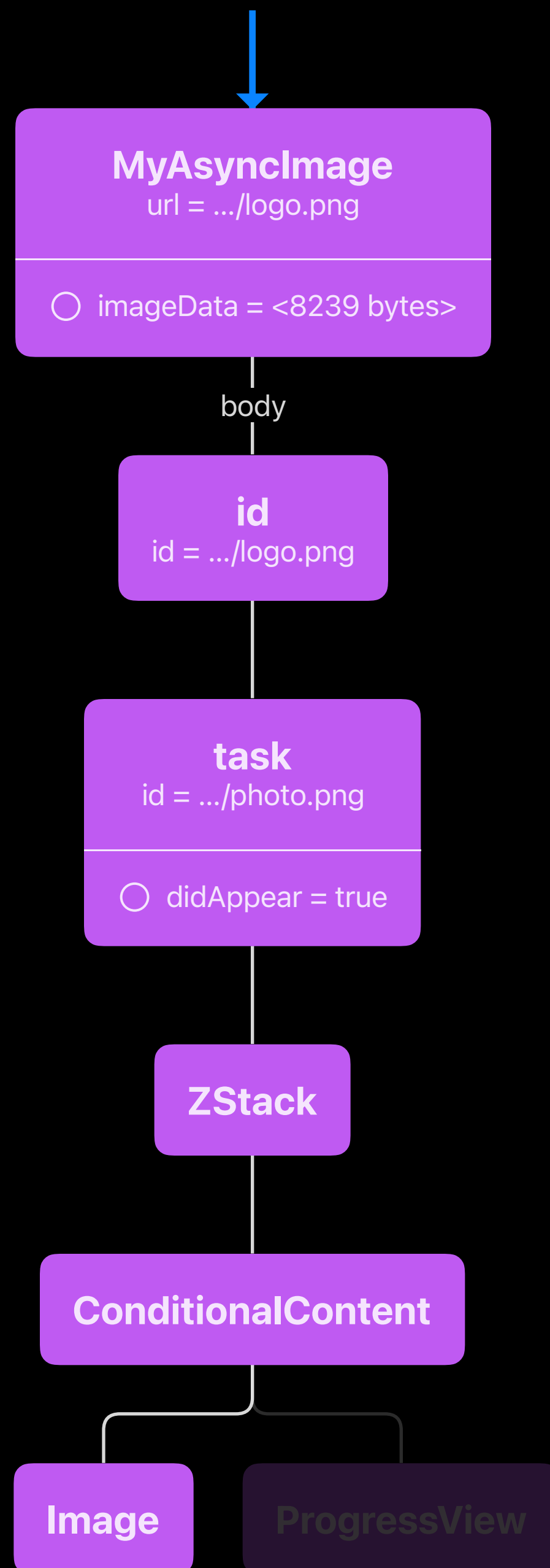
```

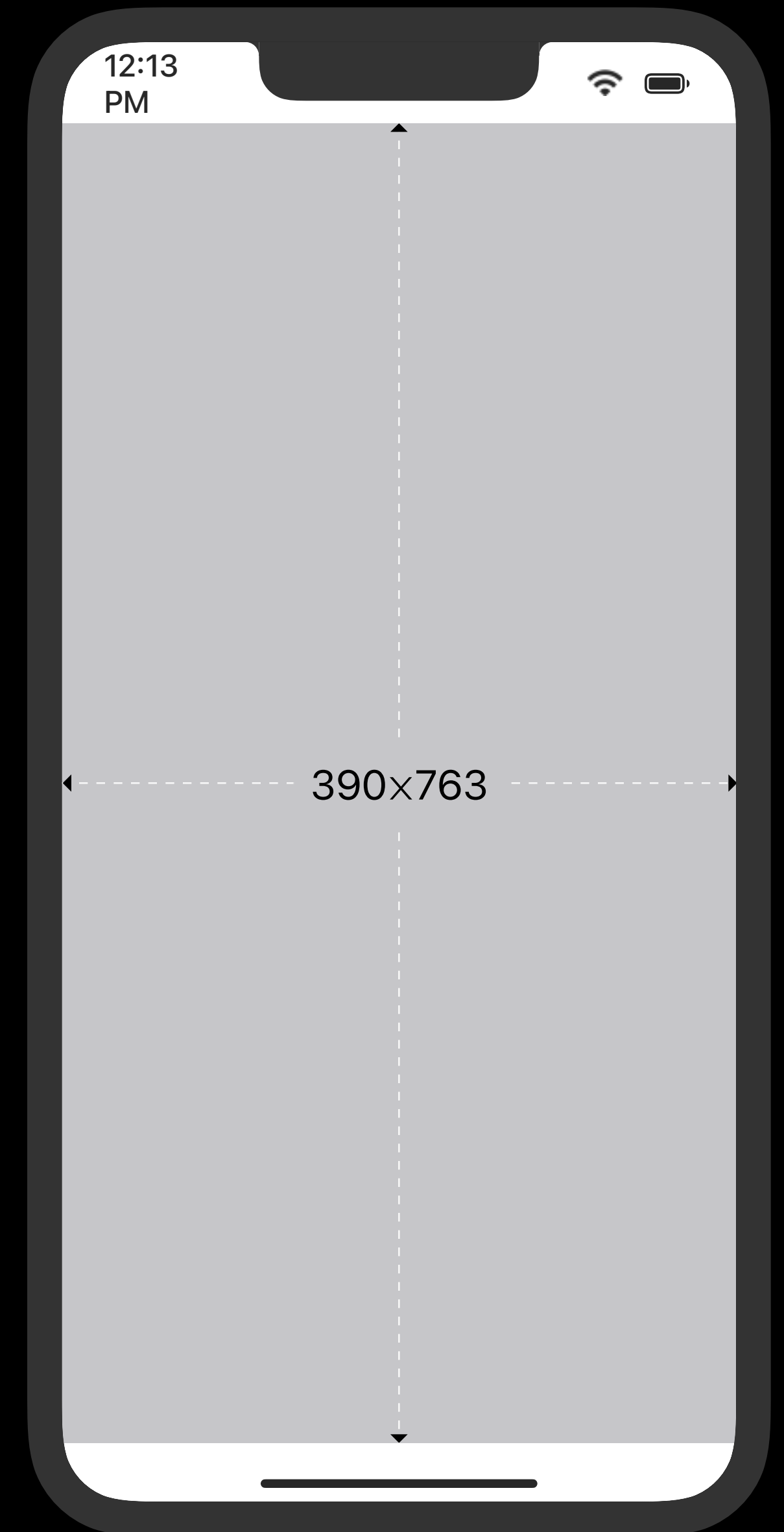
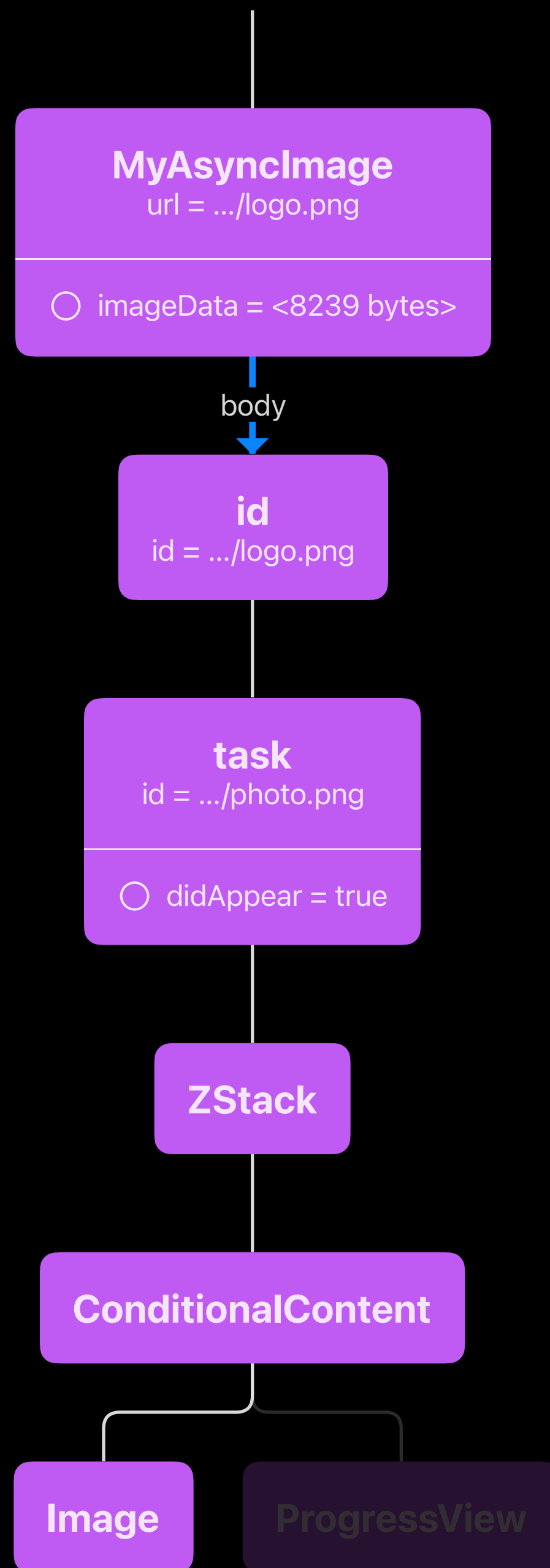
0  struct MyAsyncImage: View {
1      var url: URL
2      @State private var imageData: Data? = nil
3
4      var body: some View {
5          ZStack {
6              if let d = imageData, let i = UIImage(data: d) {
7                  Image(nsImage: i)
8              } else {
9                  ProgressView()
10             }
11         }.task(id: url) {
12             imageData = try? await URLSession.shared.data(from: url).0
13         }
14     }
15 }

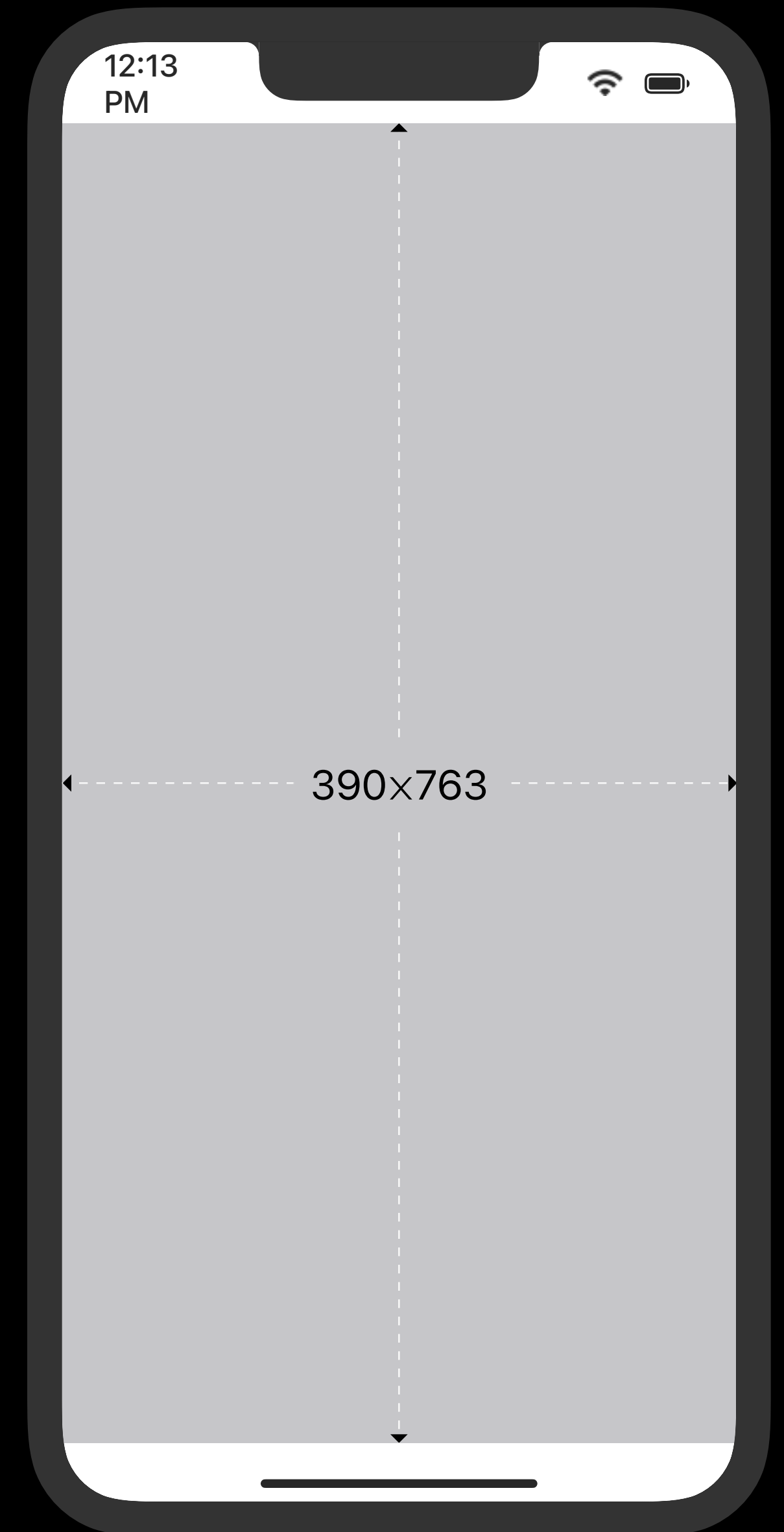
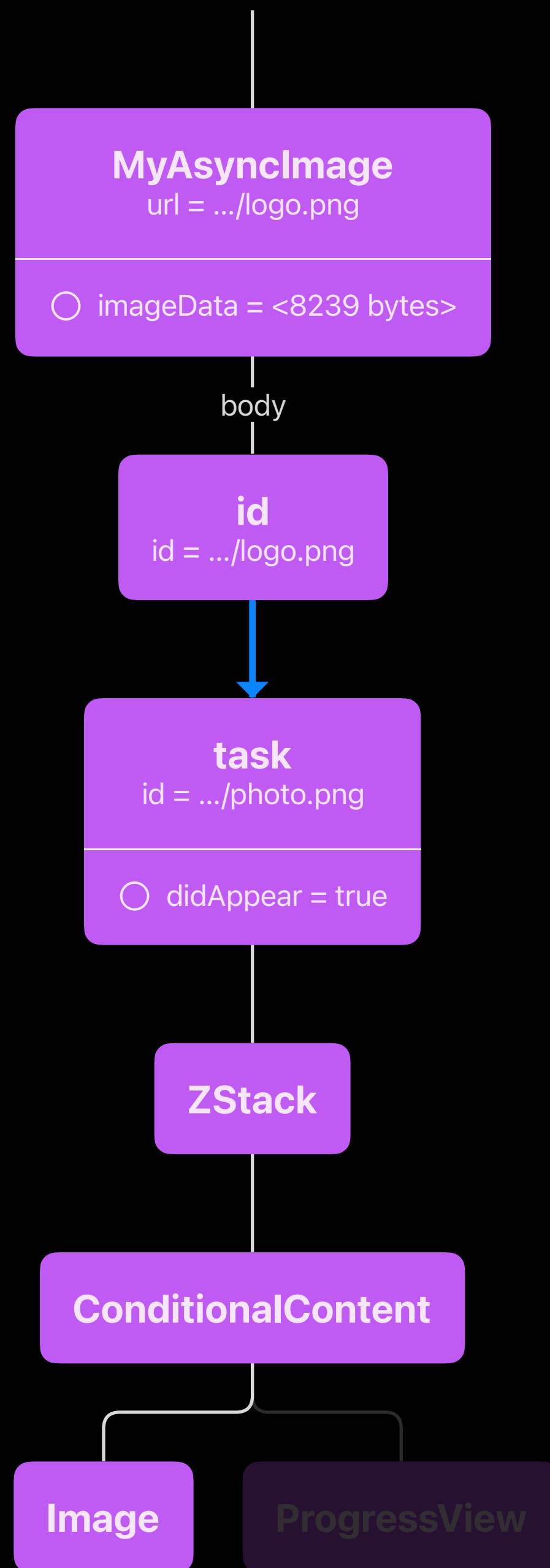
```

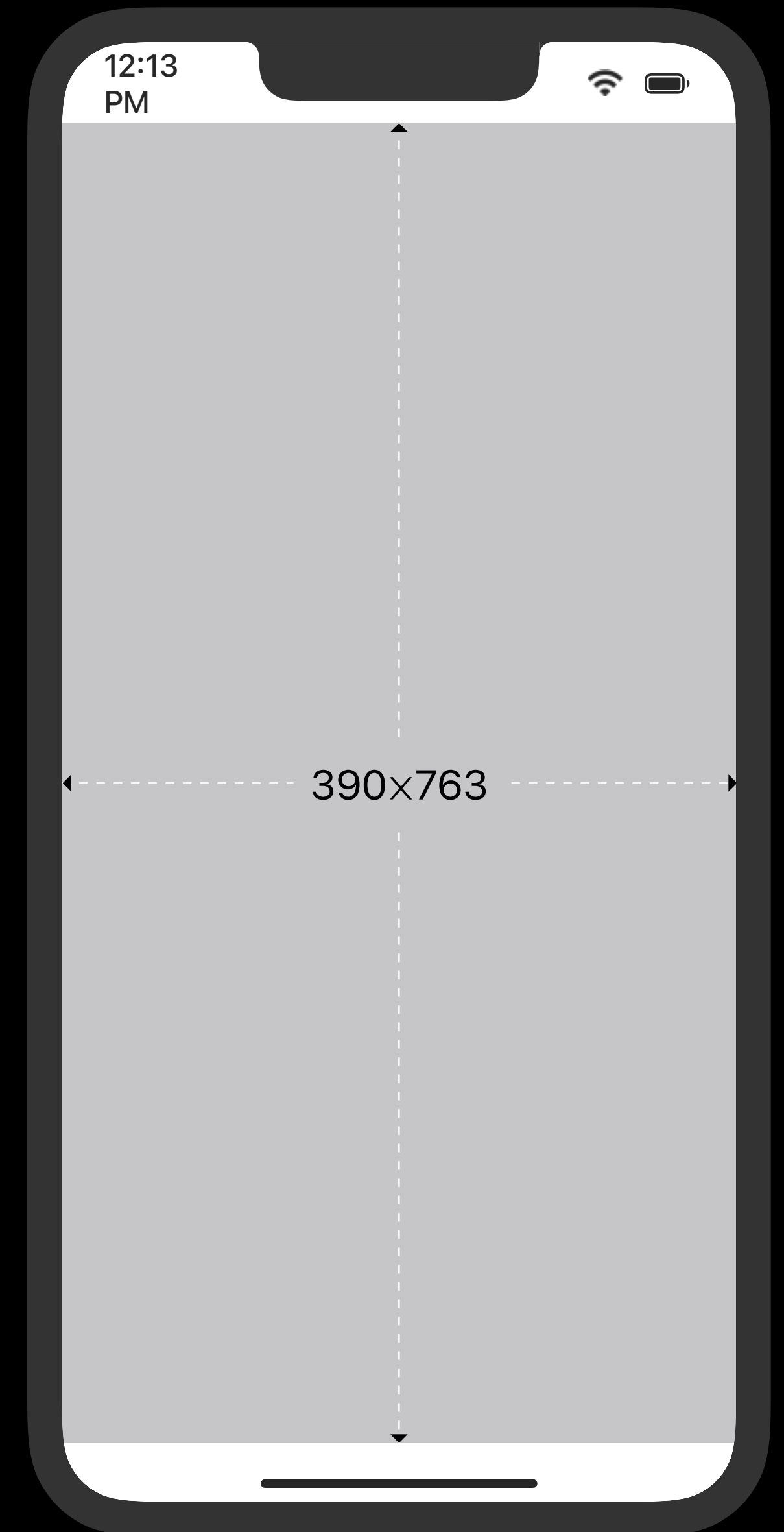
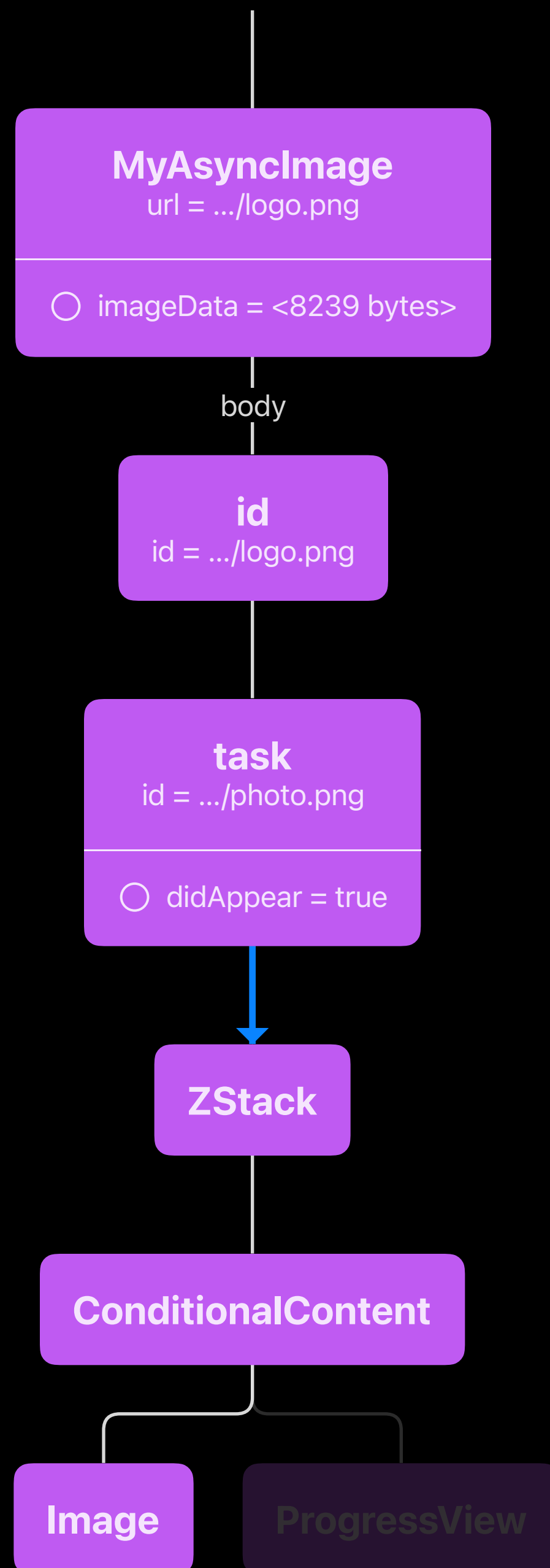


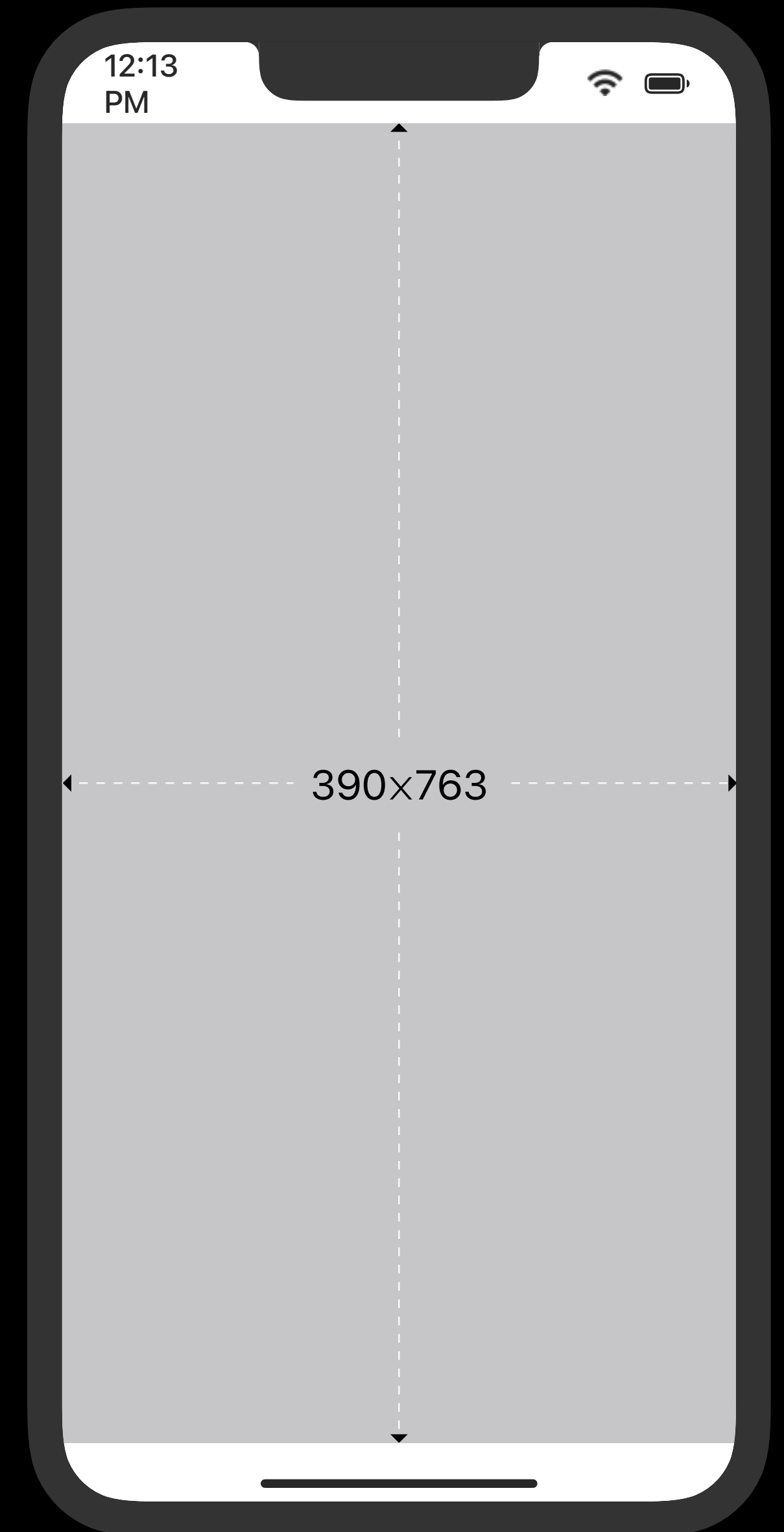
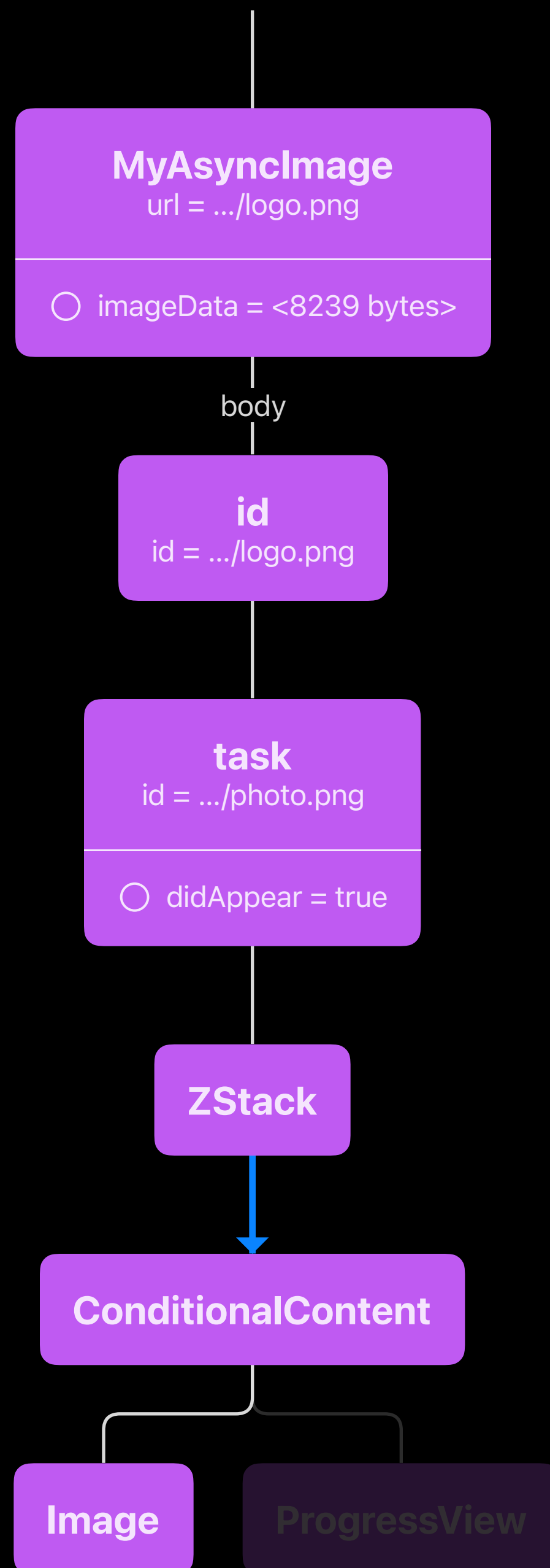


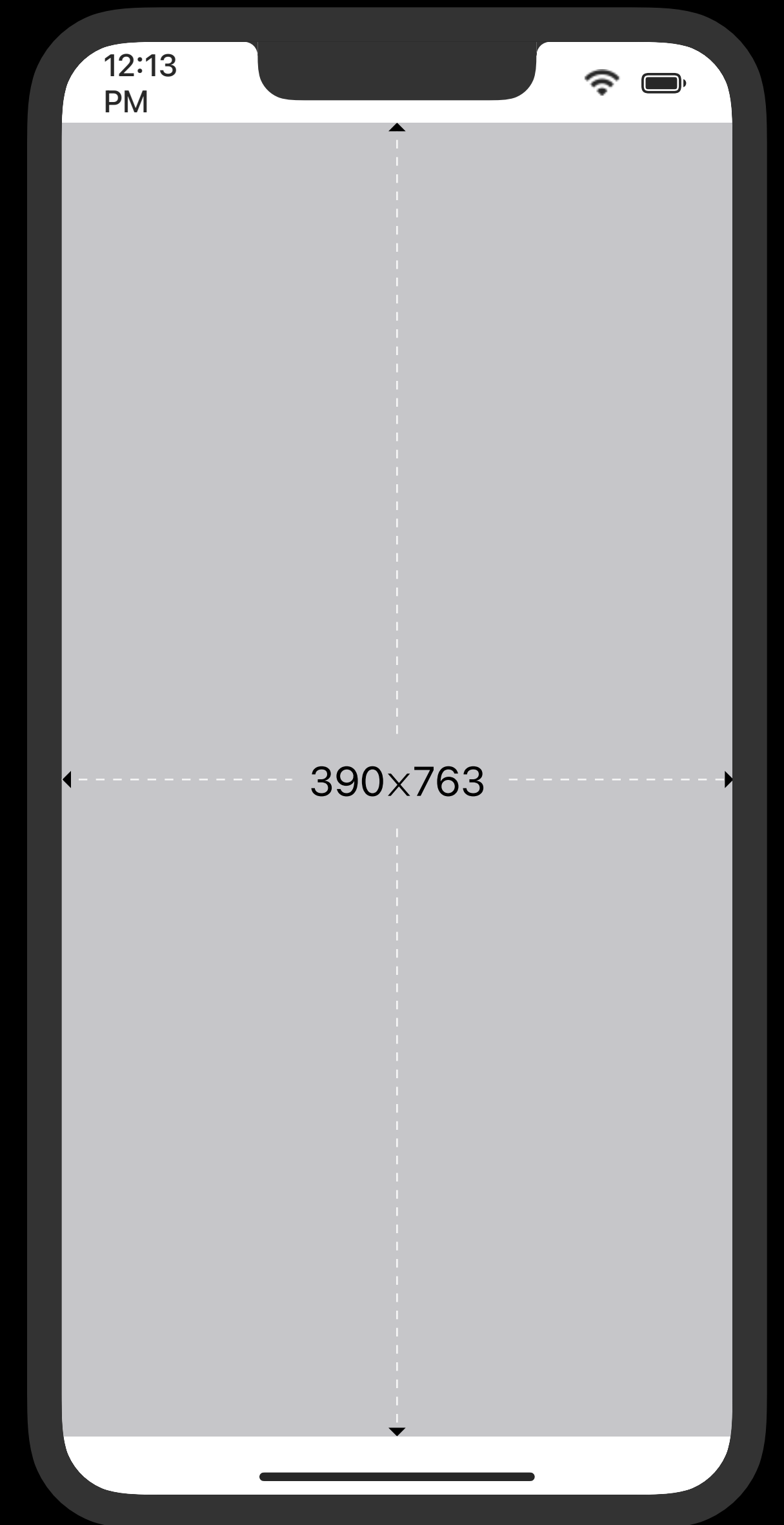
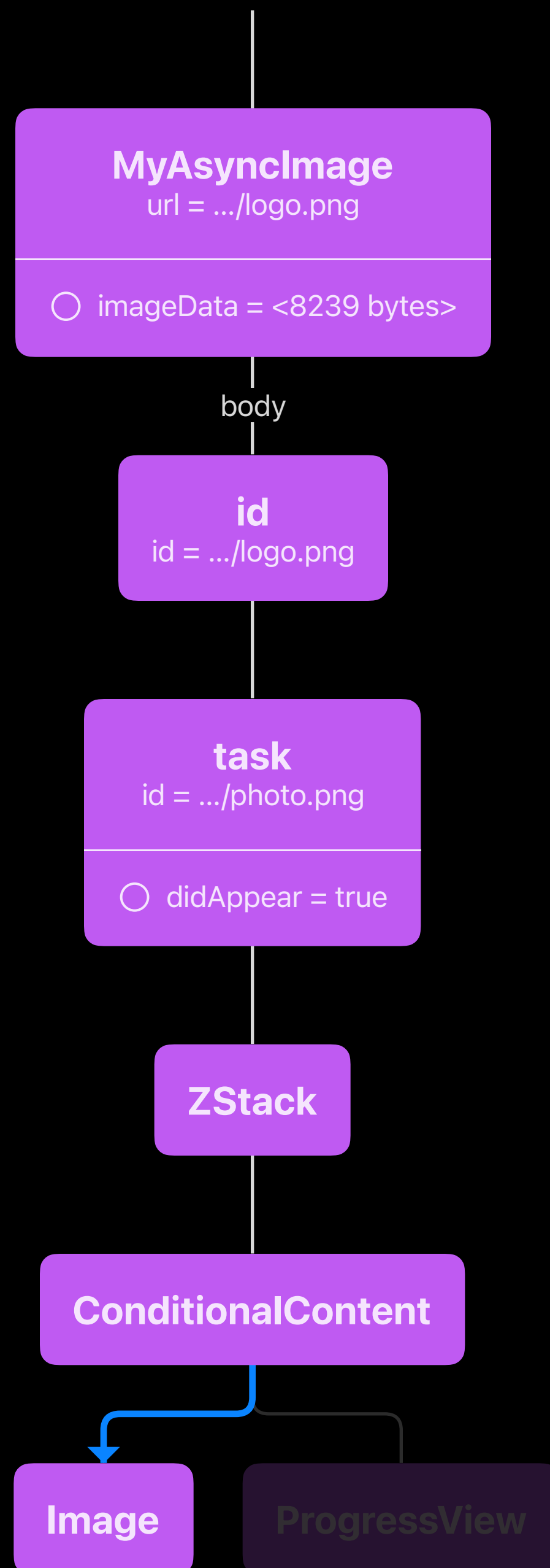


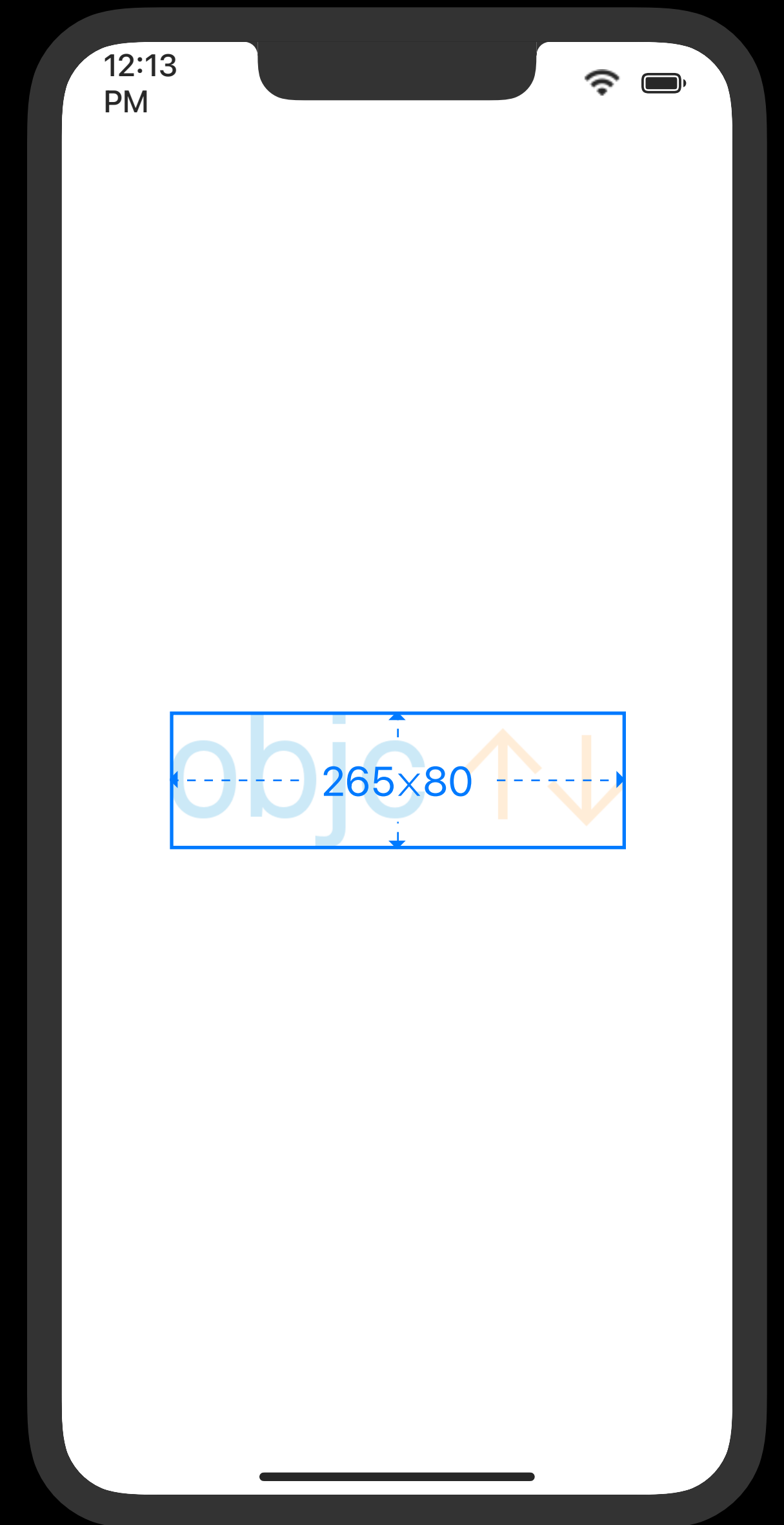
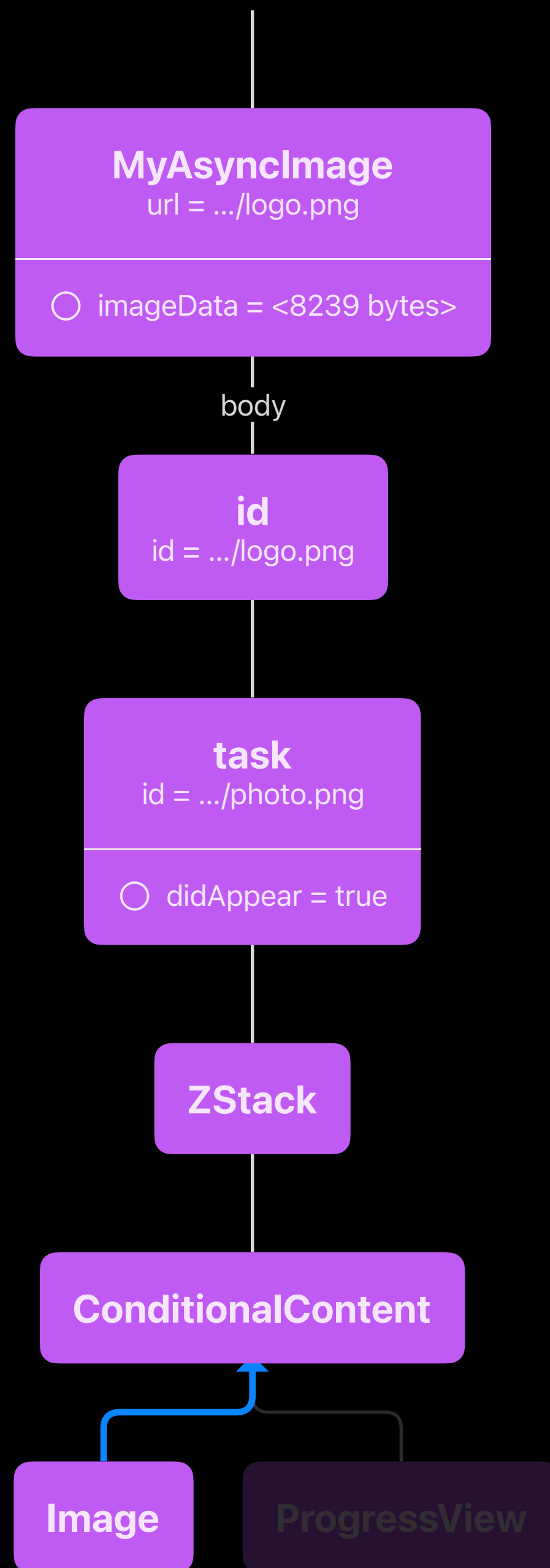


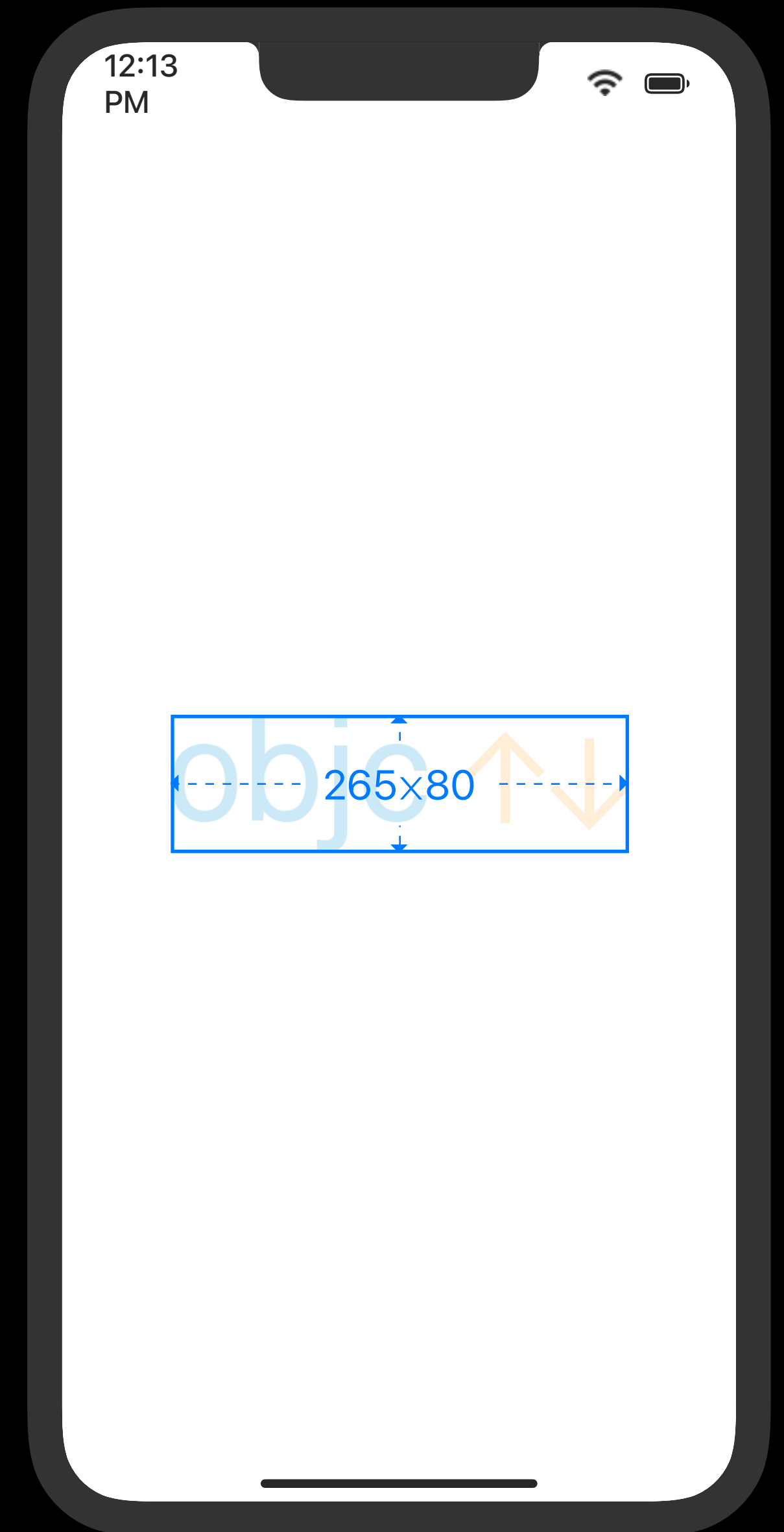
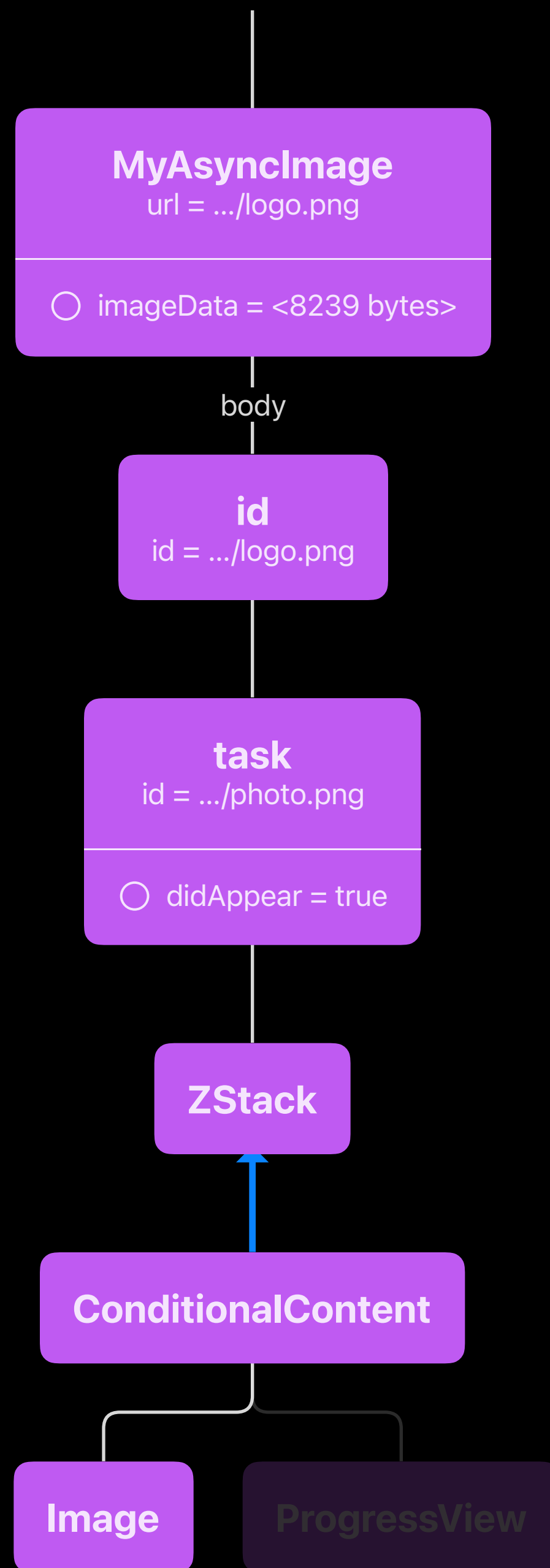


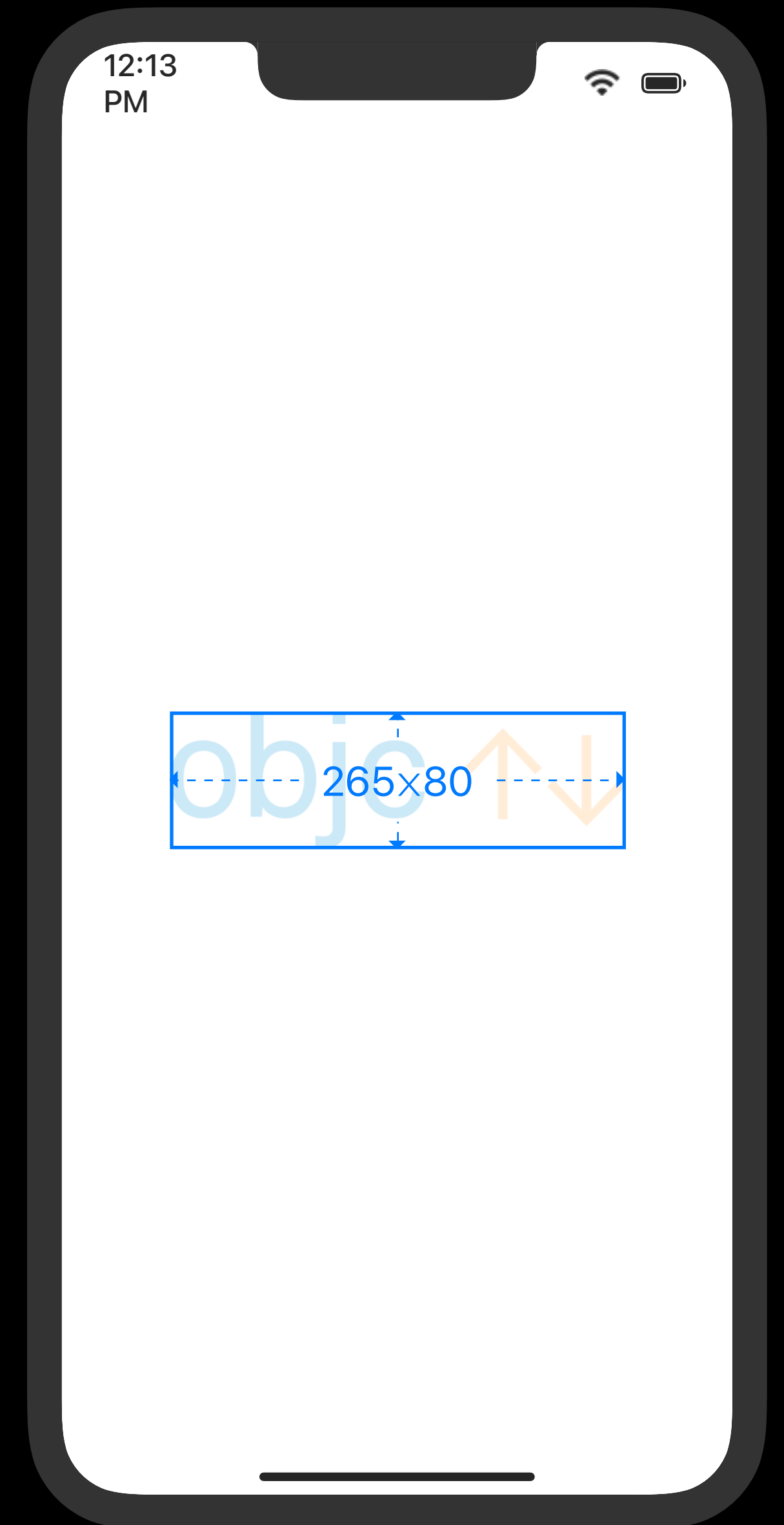
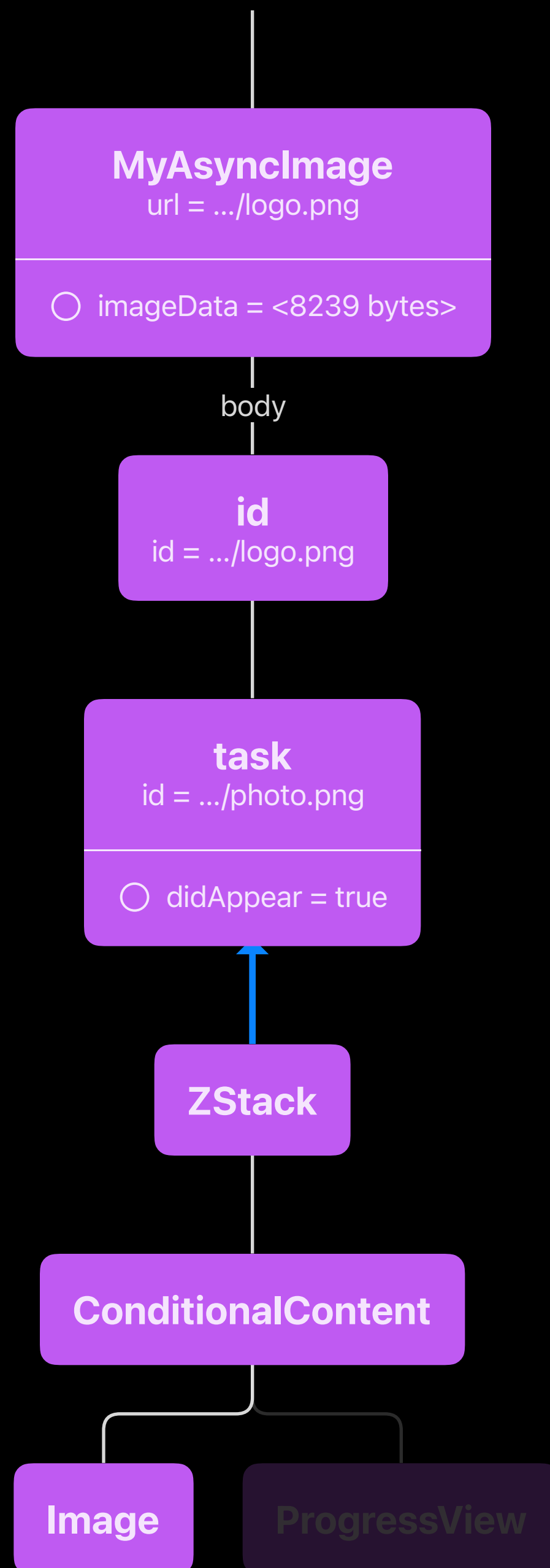


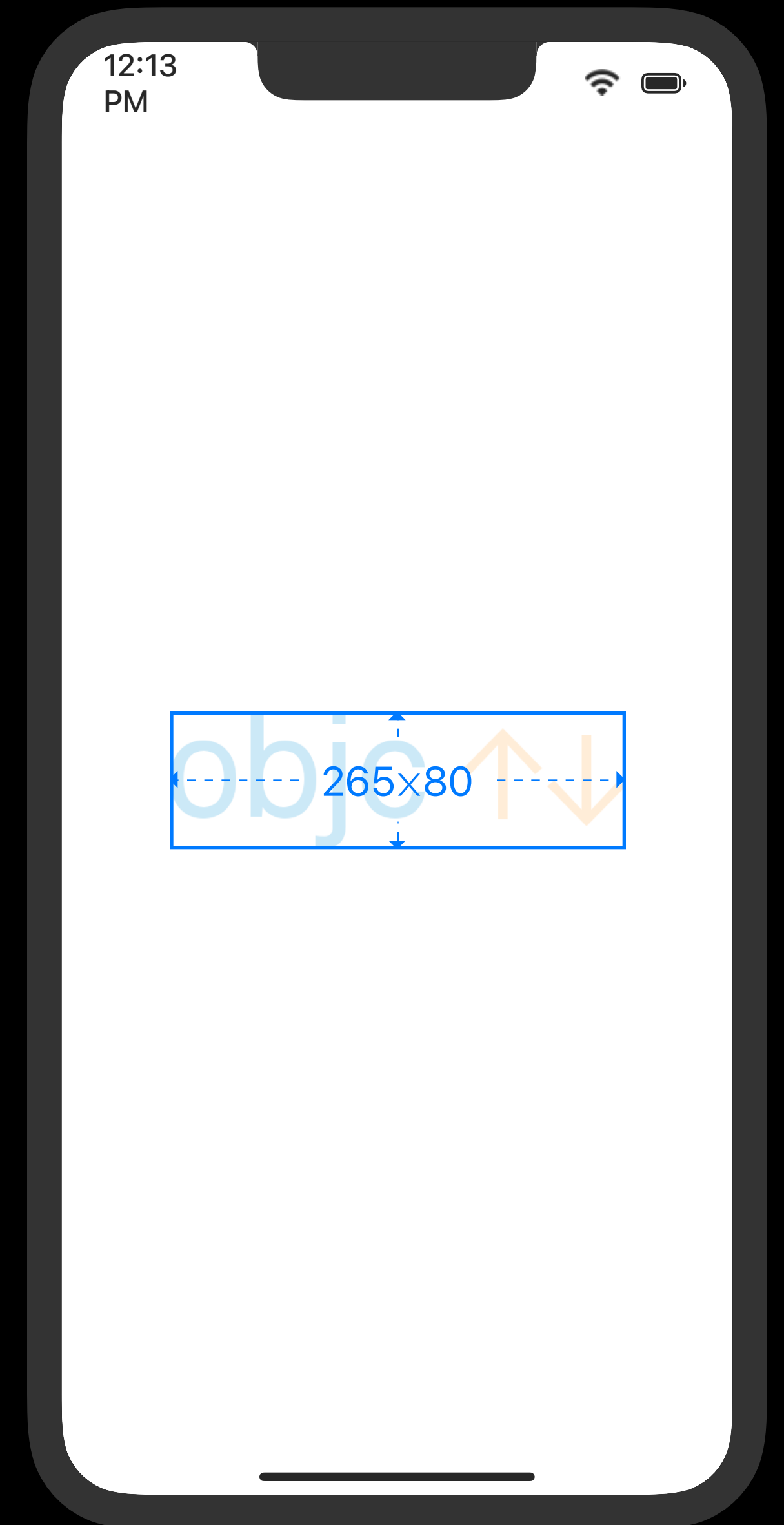
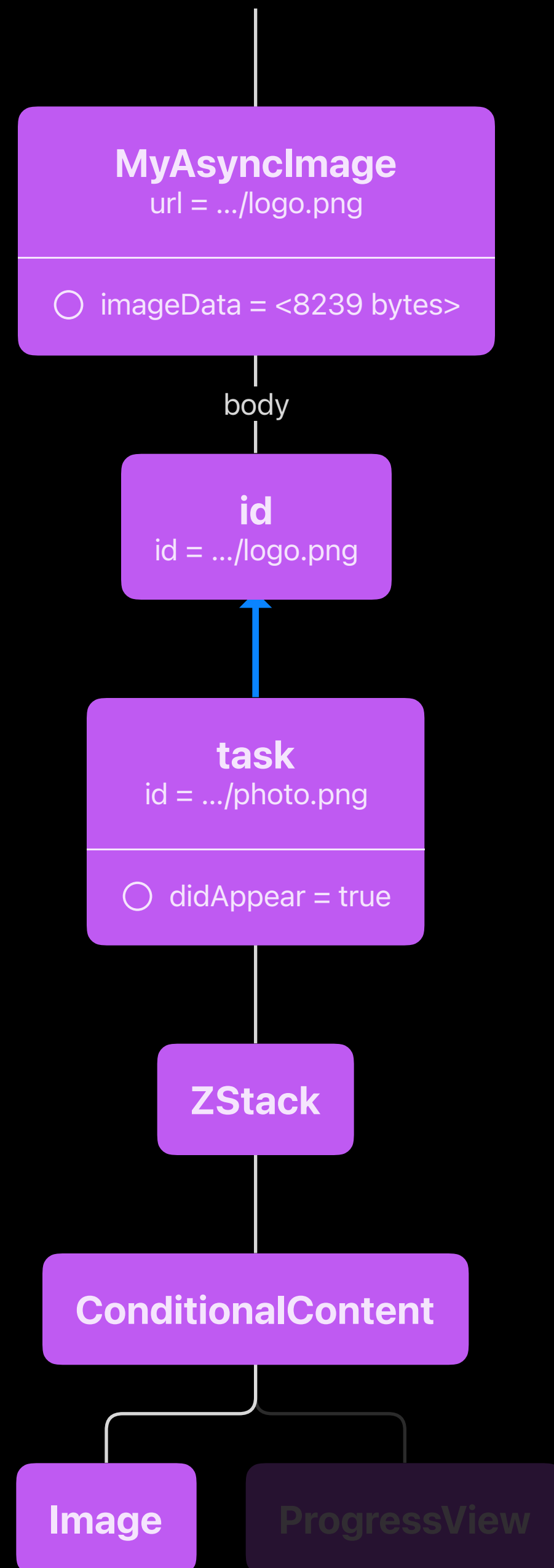


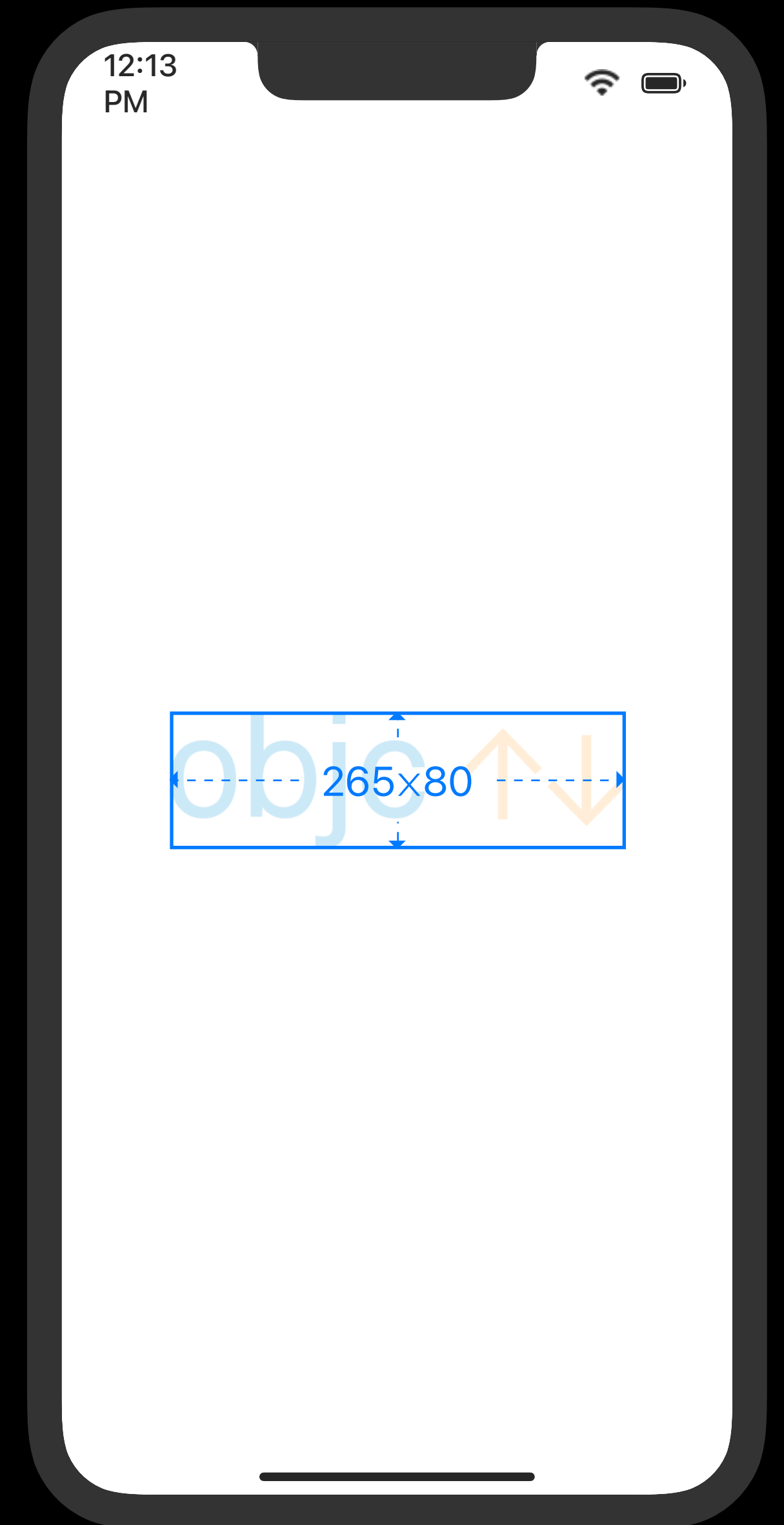
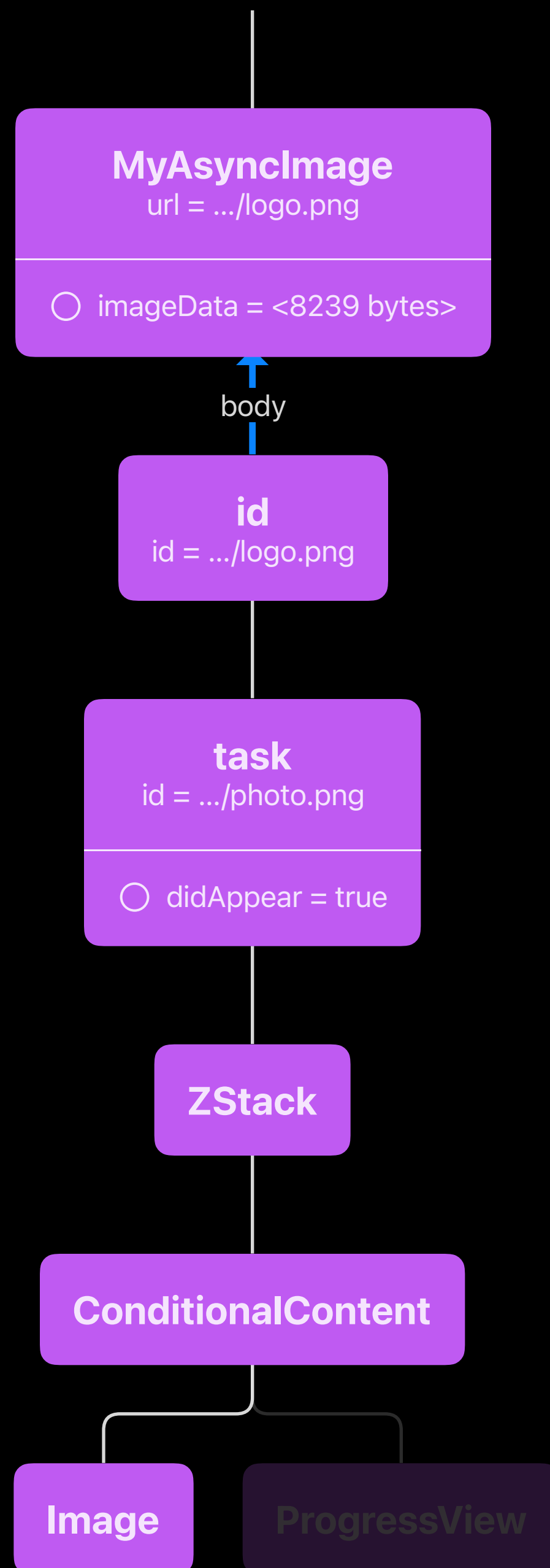


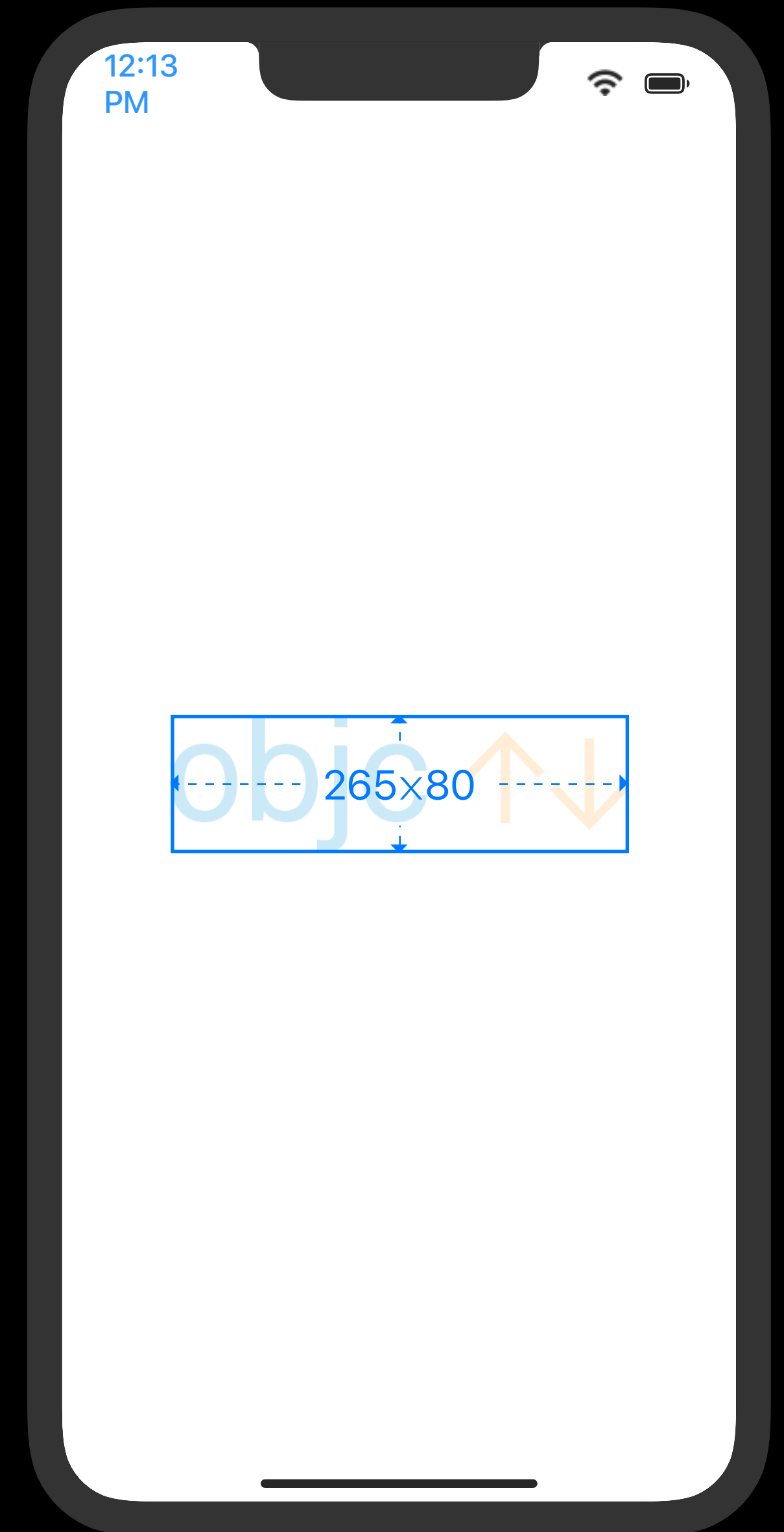
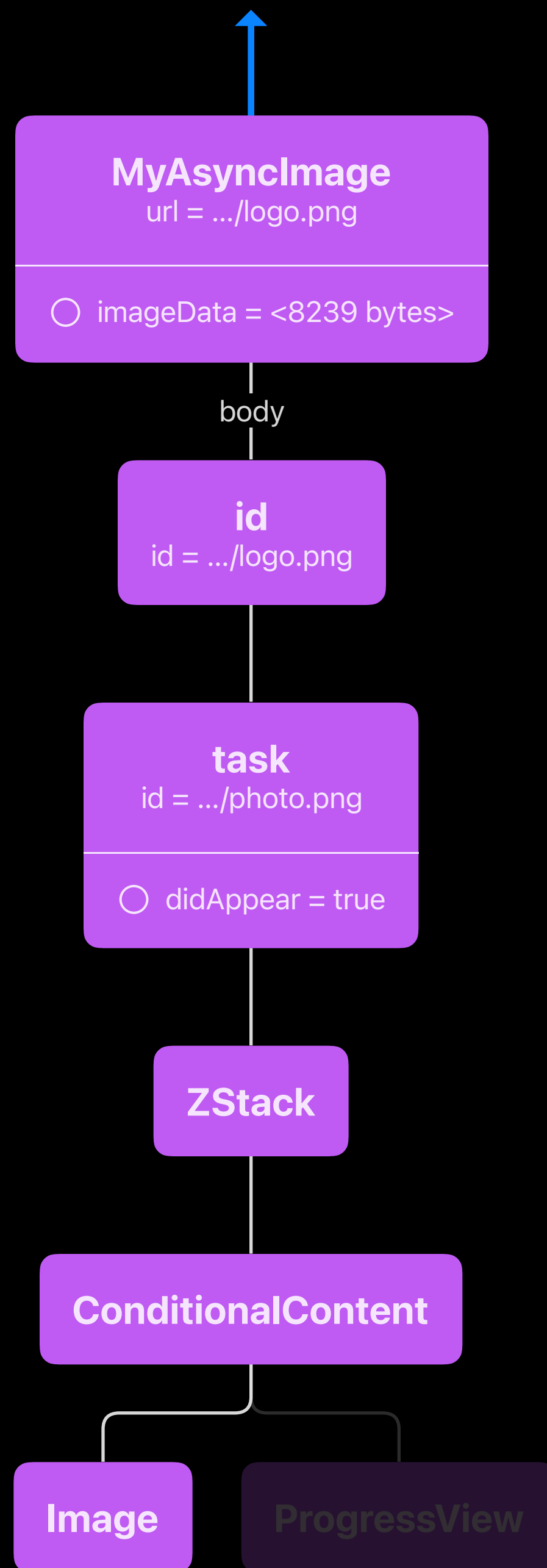


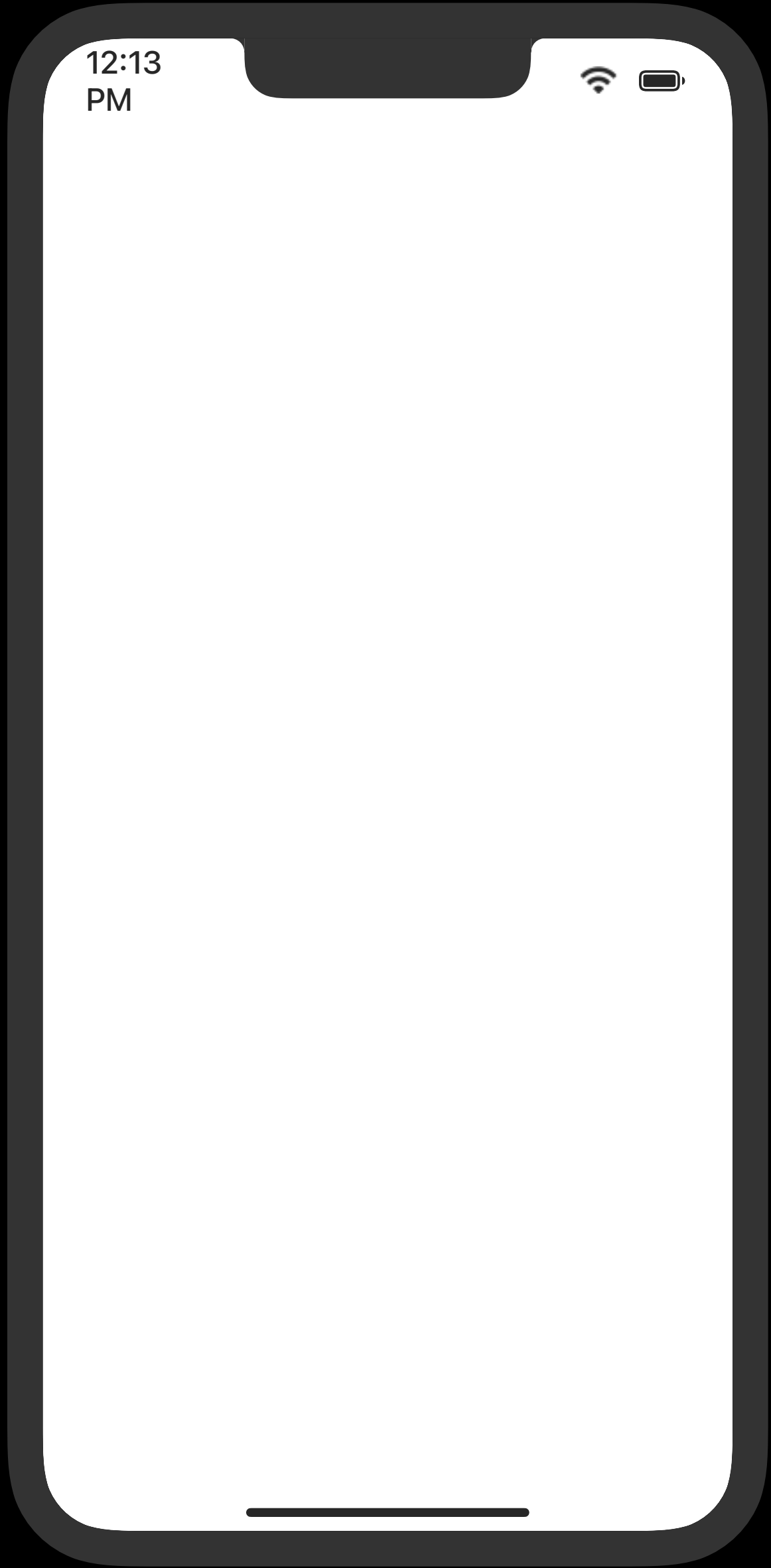
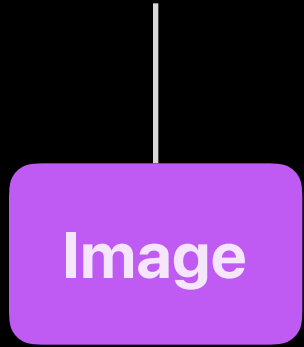


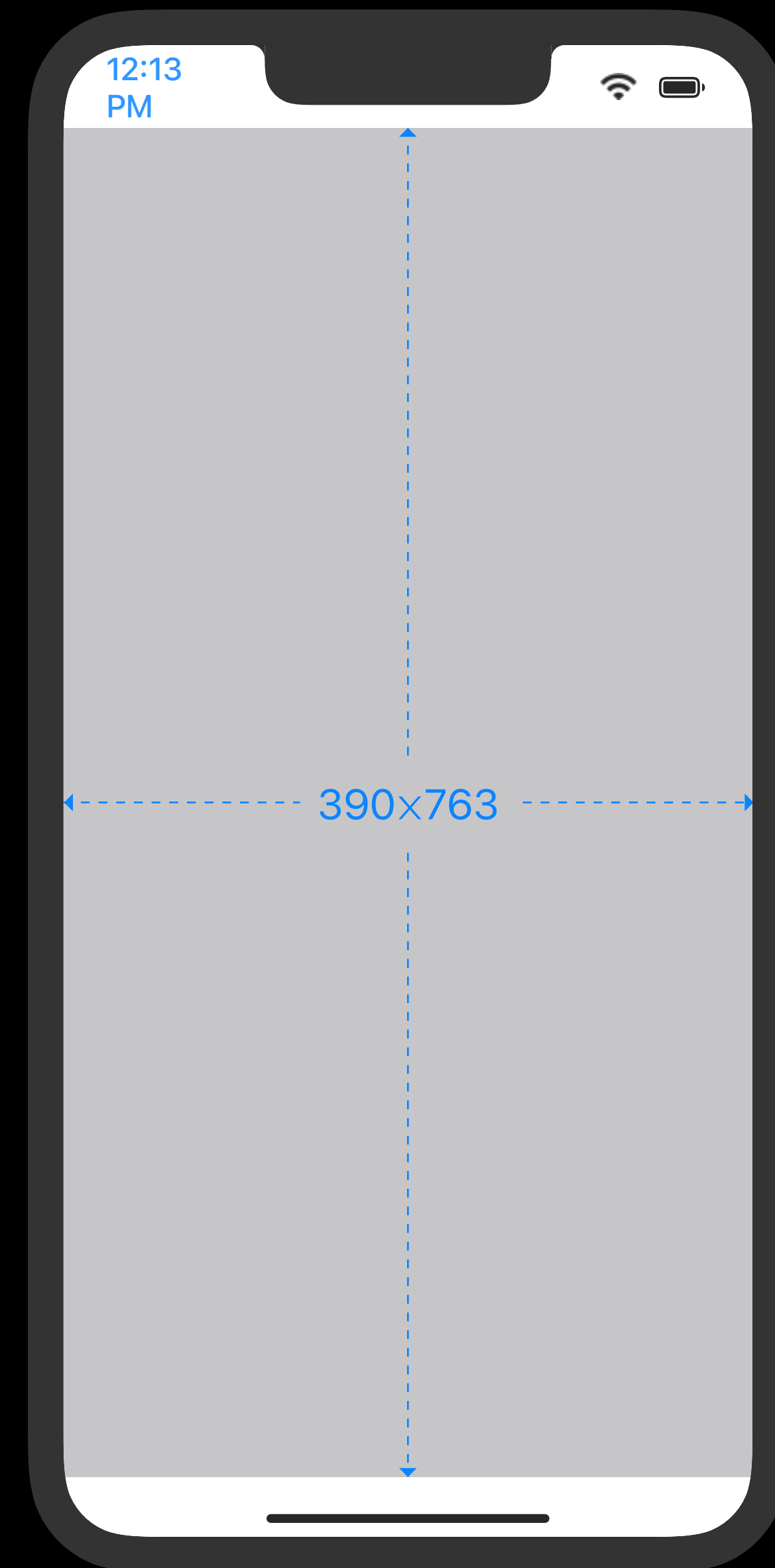
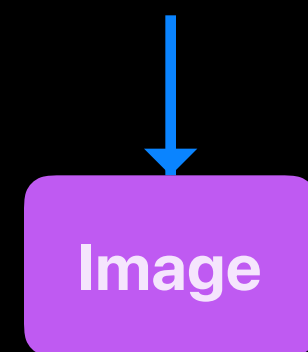


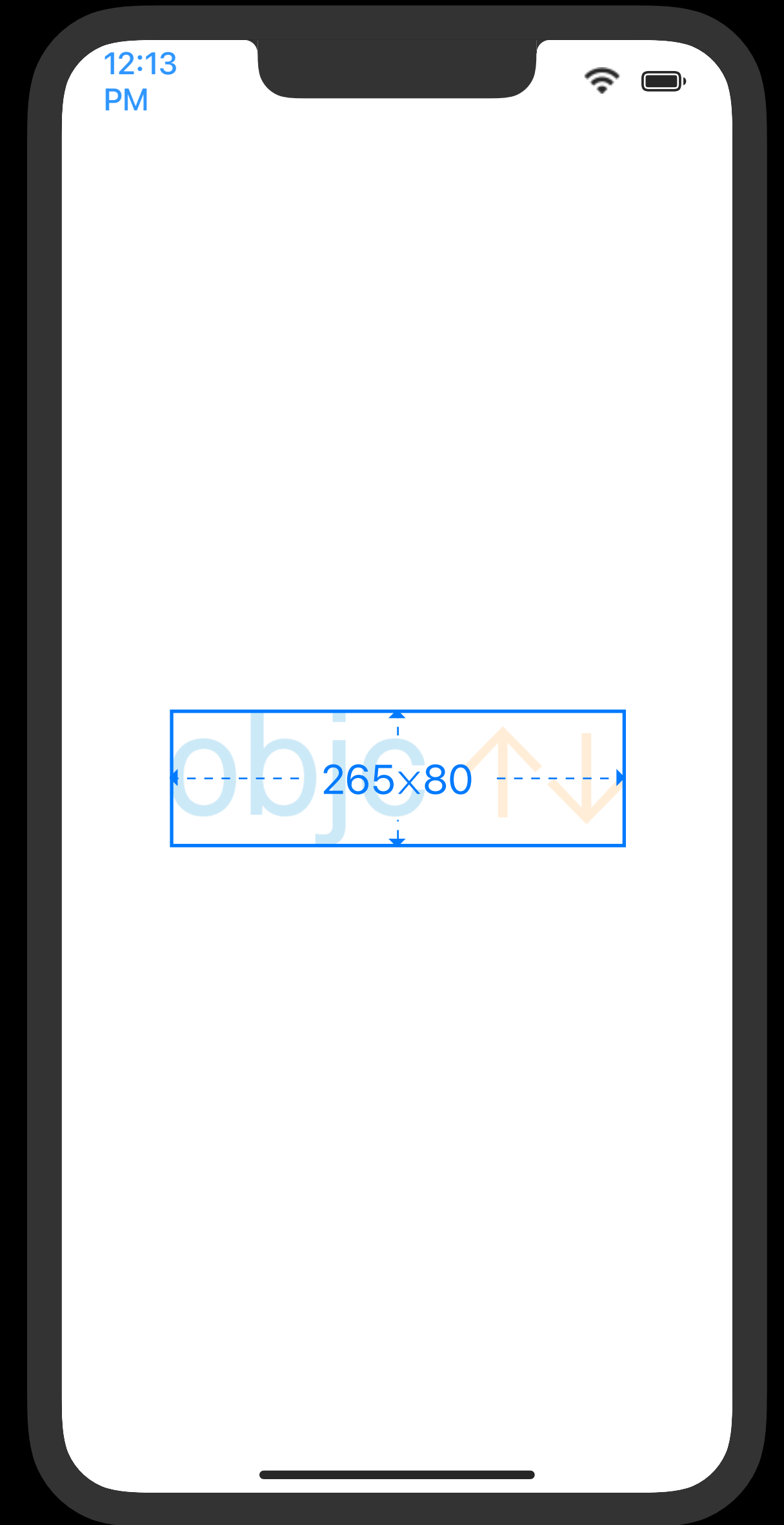
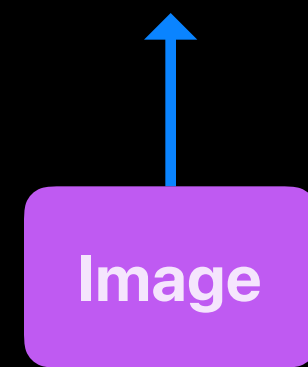


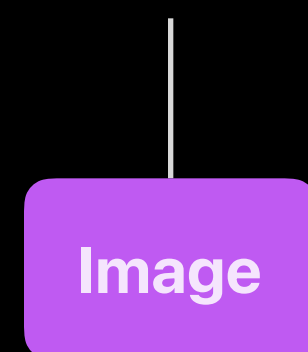


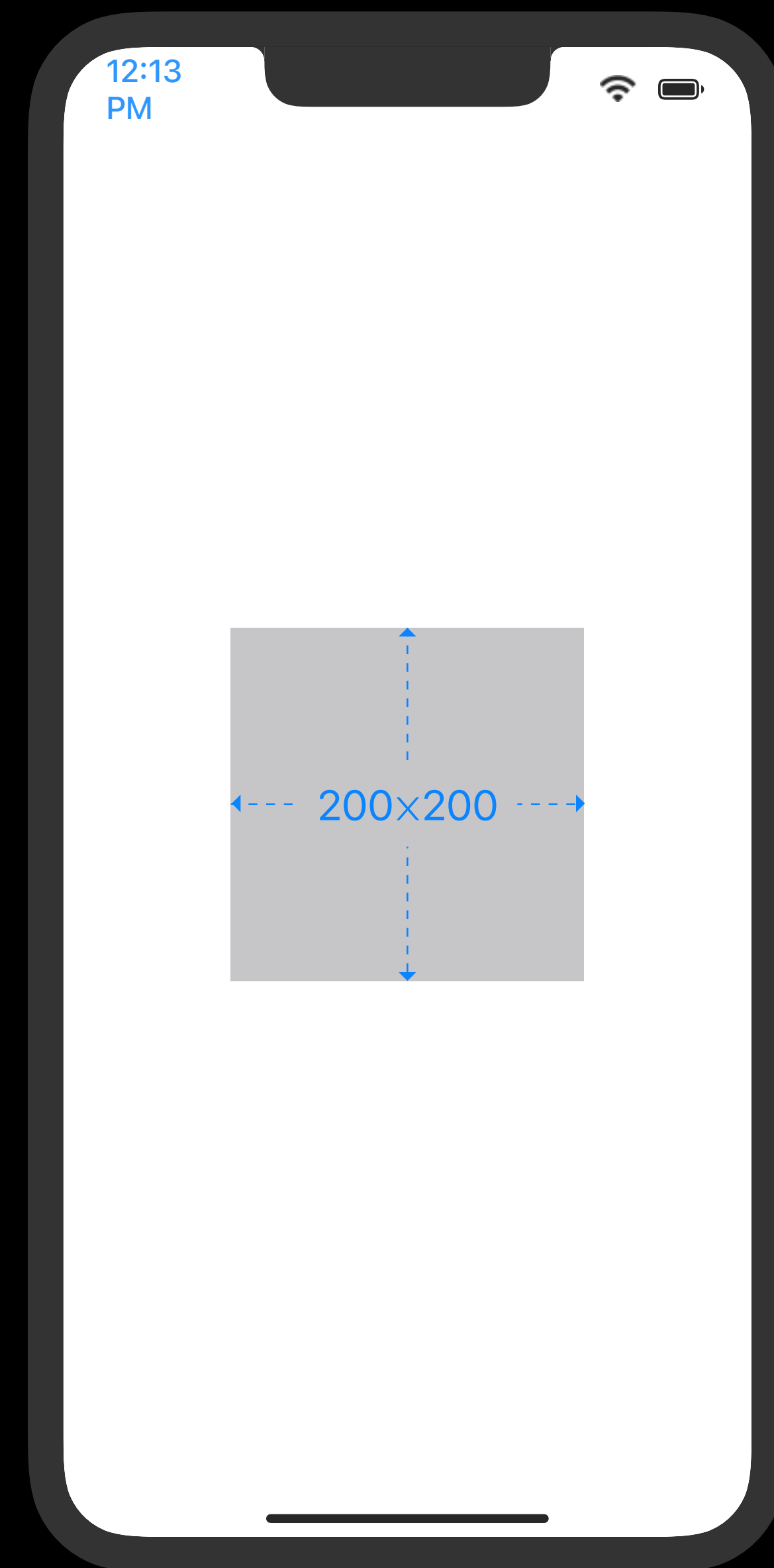
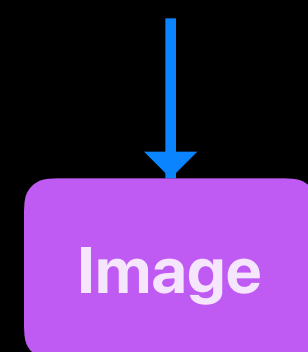


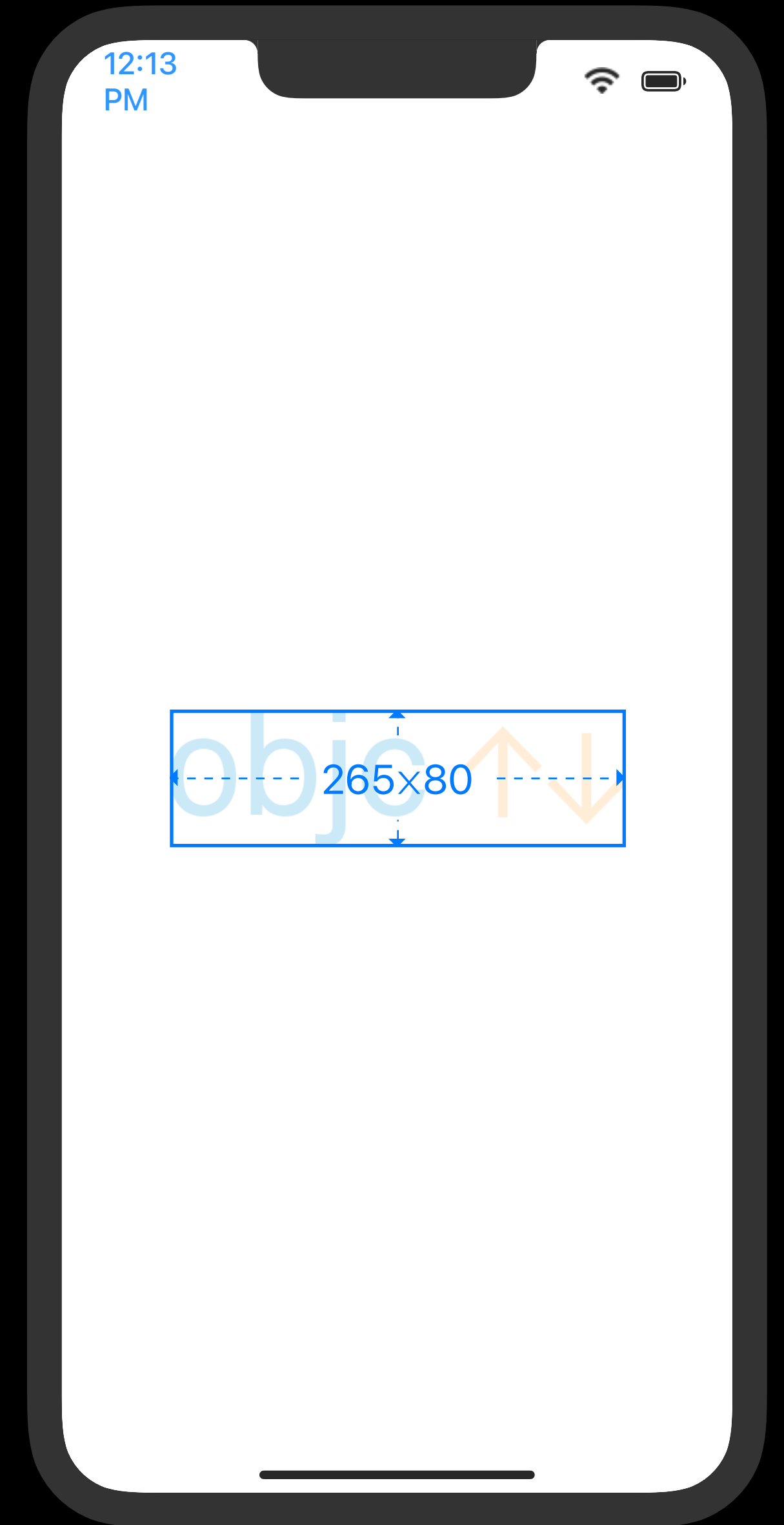
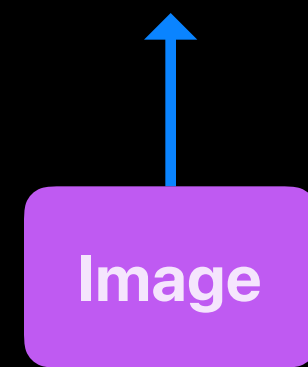


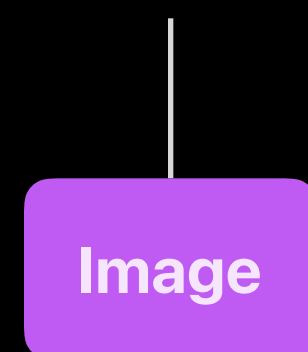


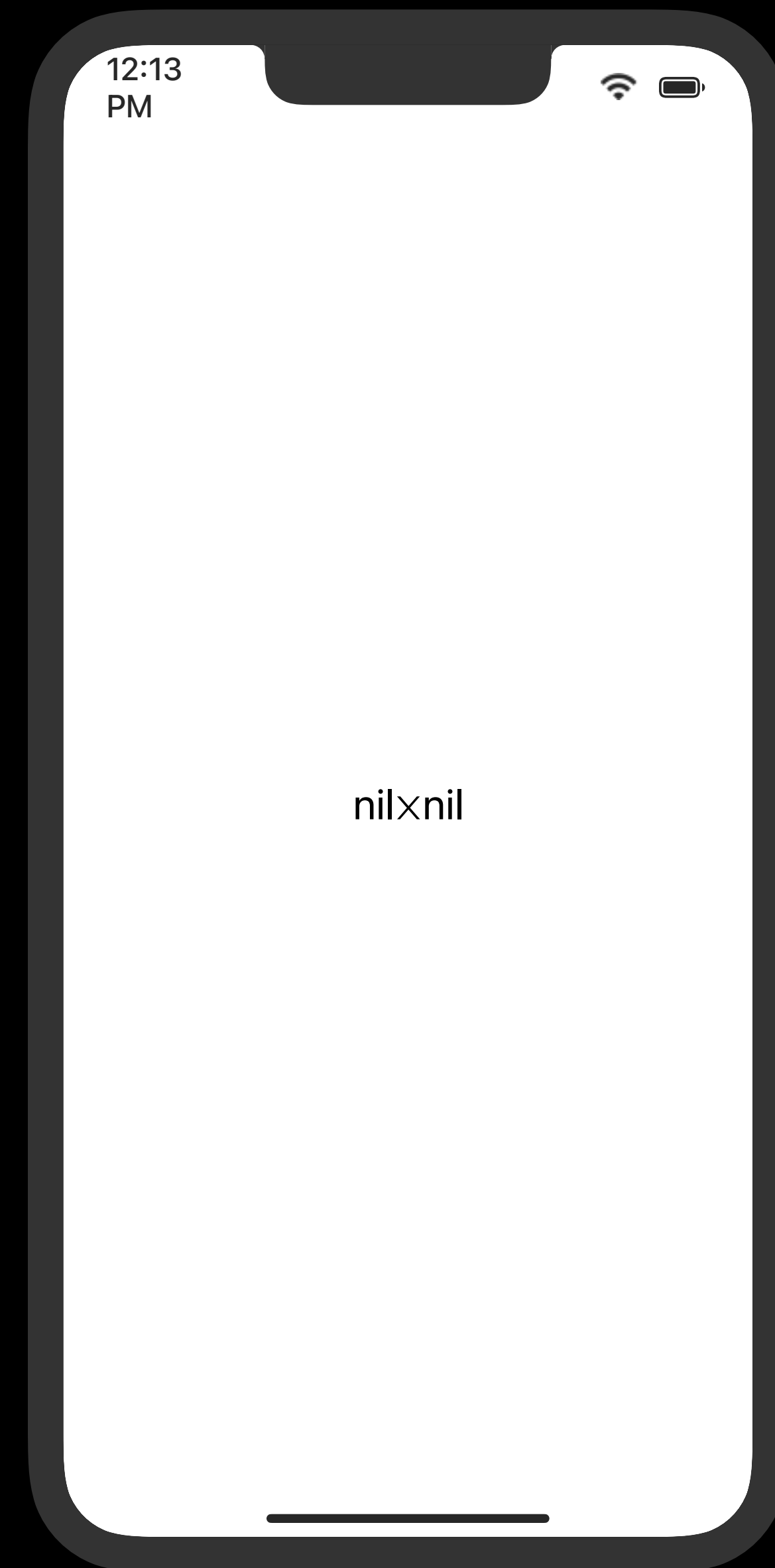
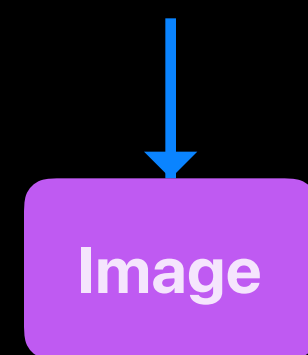


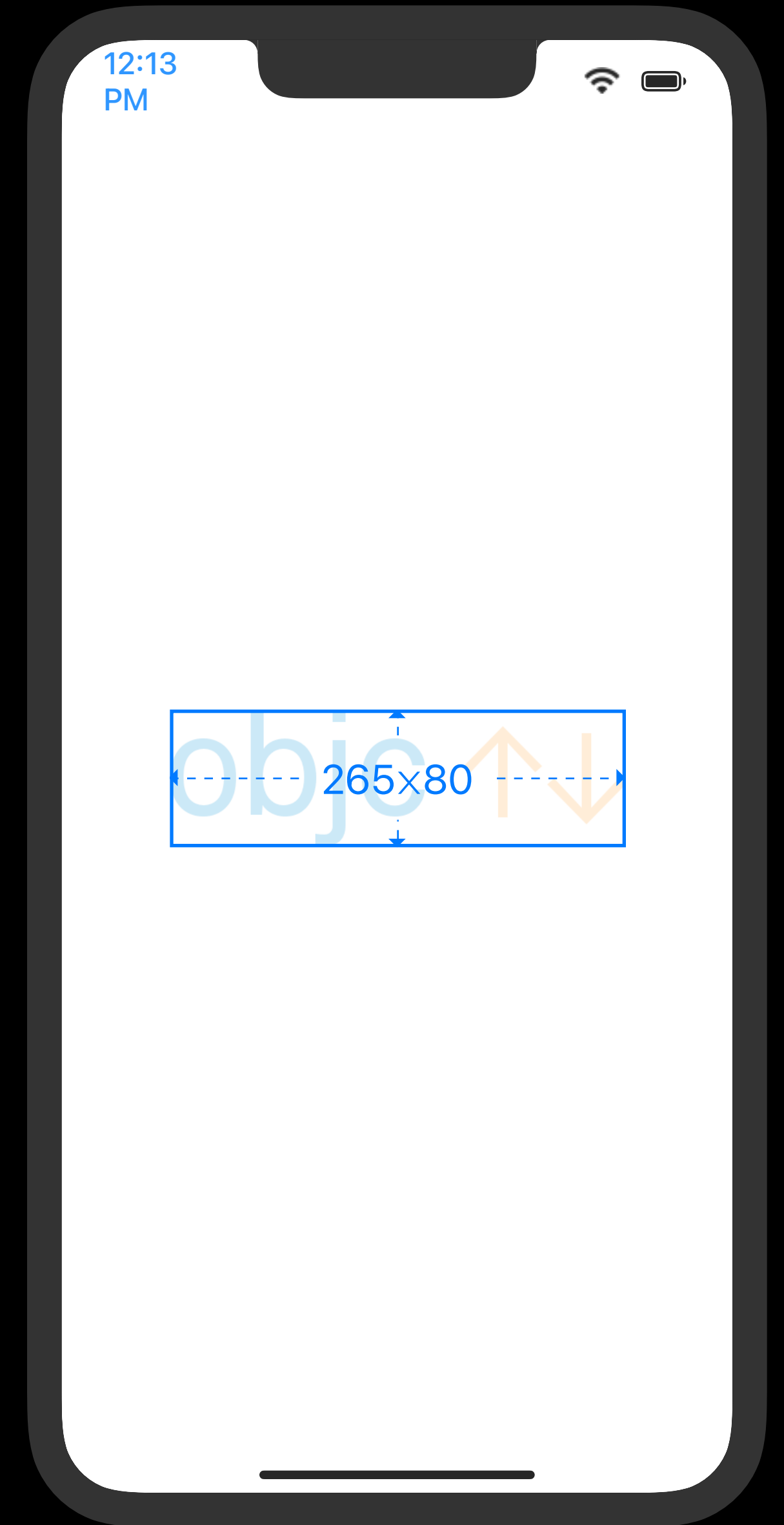
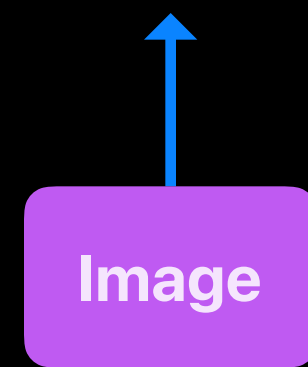


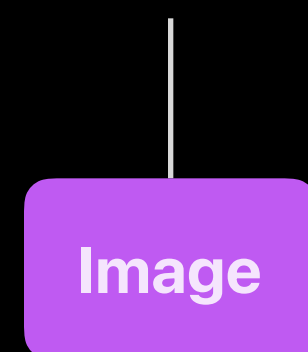




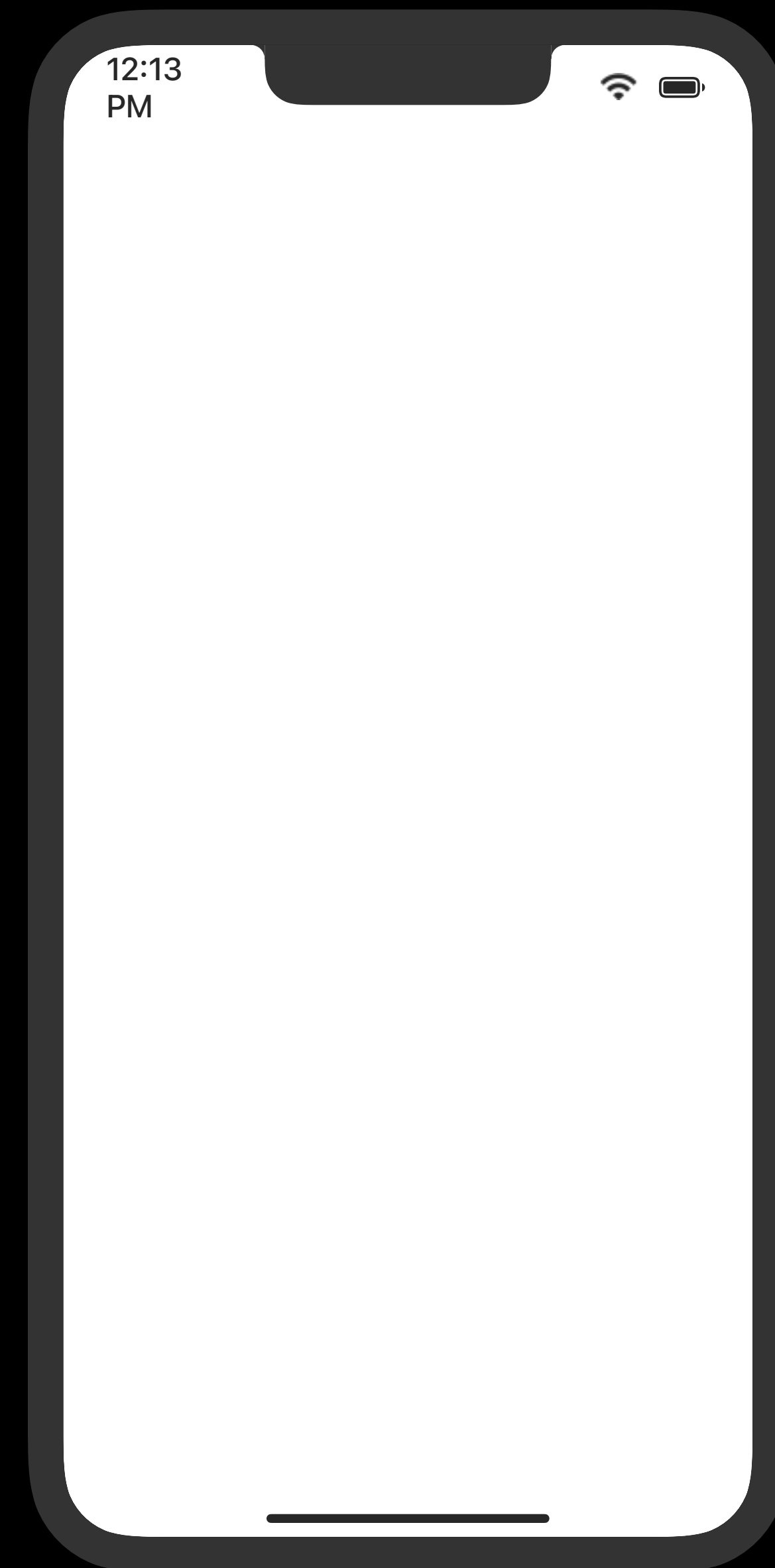
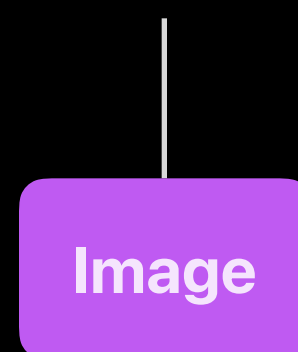




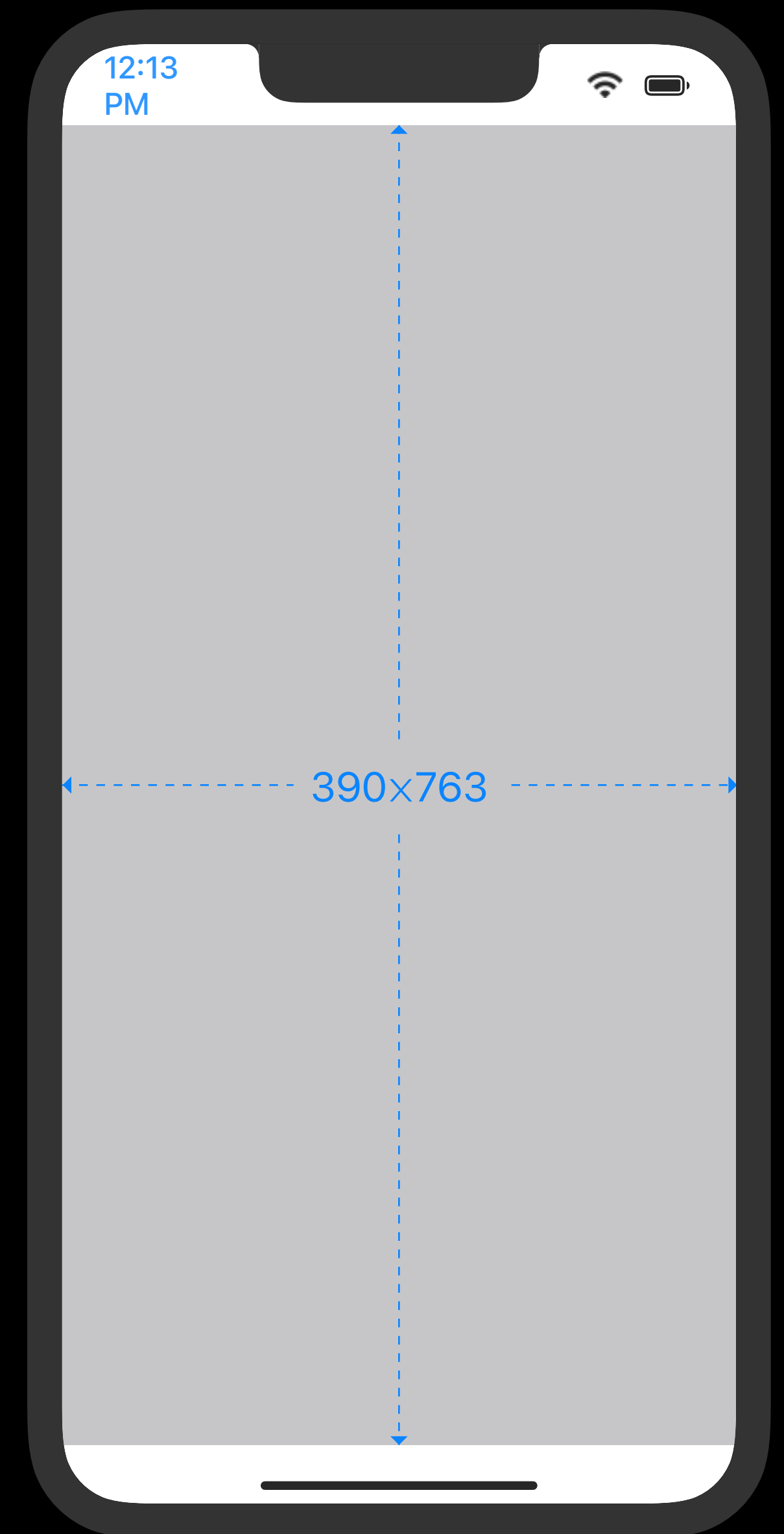
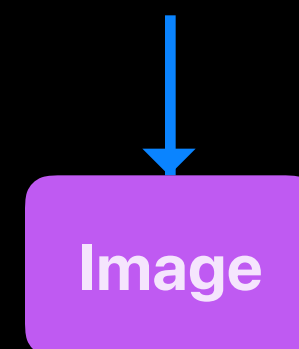




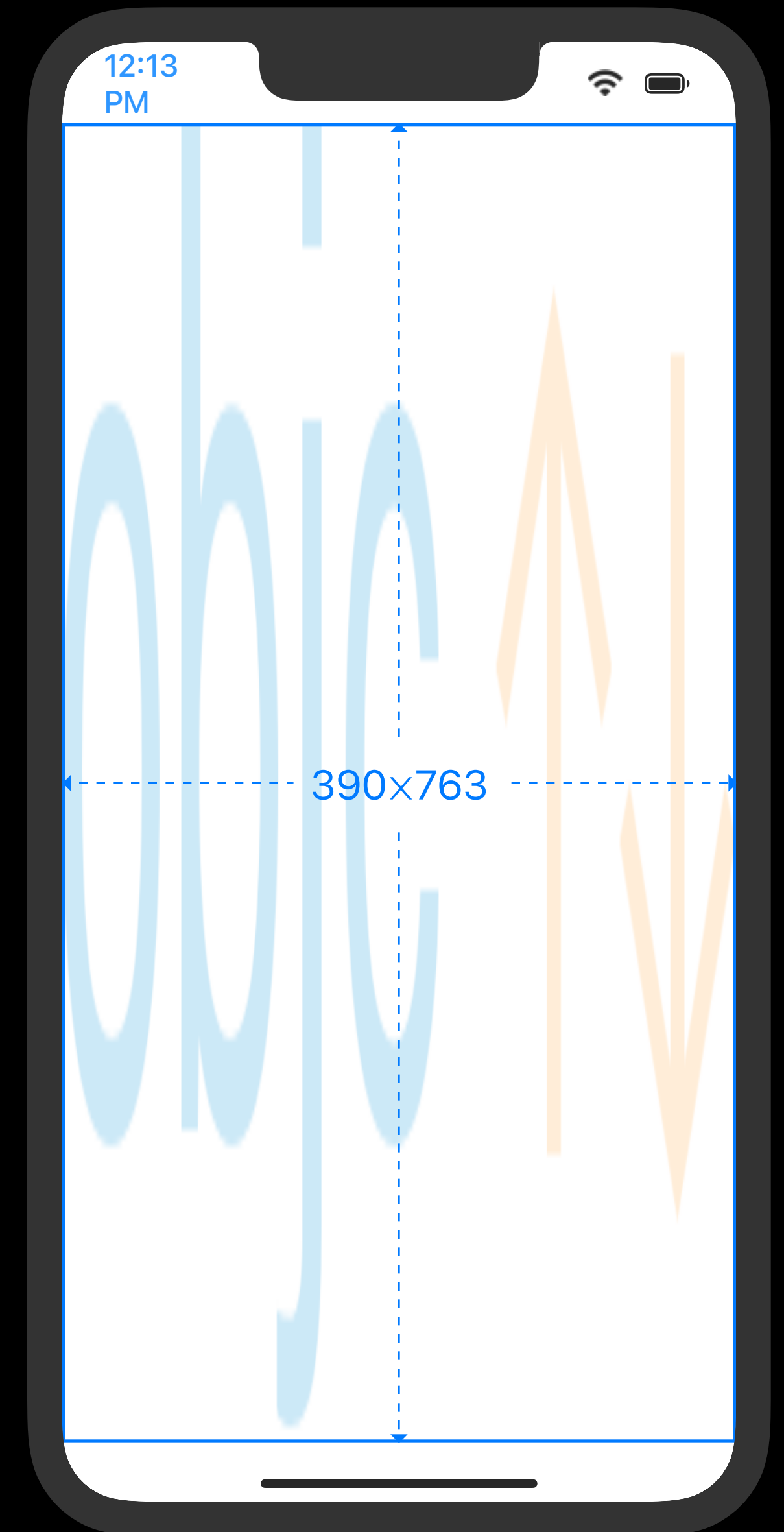
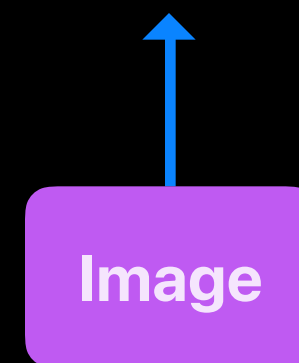
```
0 Image("logo")
1   .resizable()
```



```
0 Image("logo")  
1   .resizable()
```



```
0 Image("logo")  
1   .resizable()
```

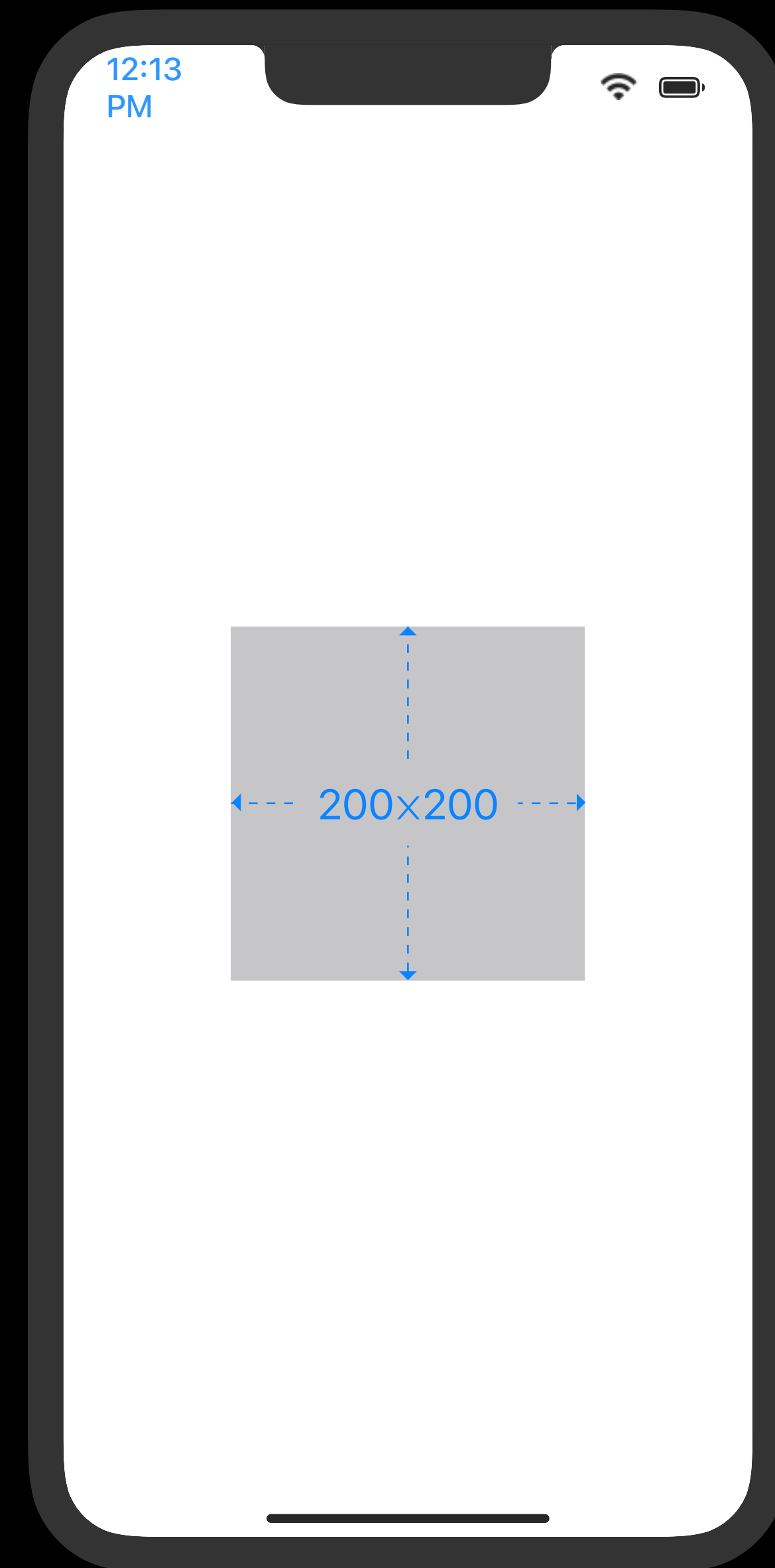
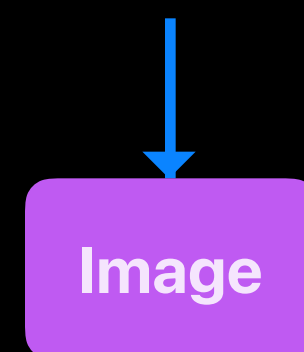


```
0 Image("logo")
1   .resizable()
```

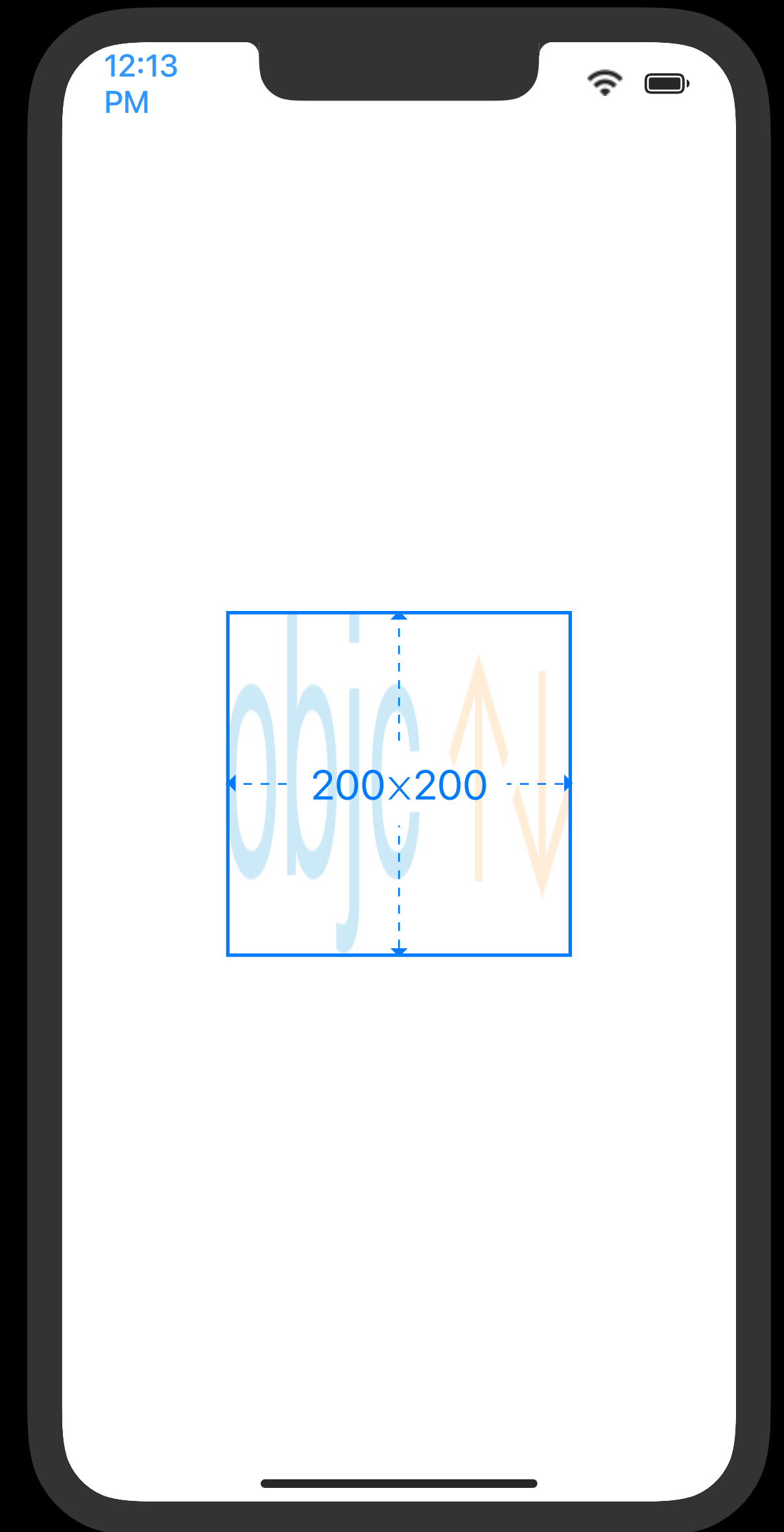
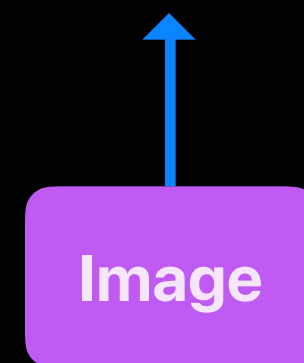
Image



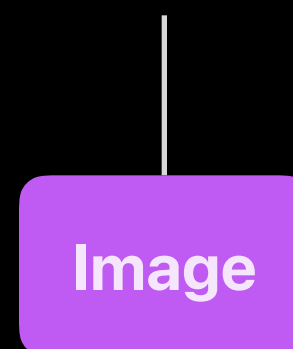
```
0 Image("logo")
1   .resizable()
```



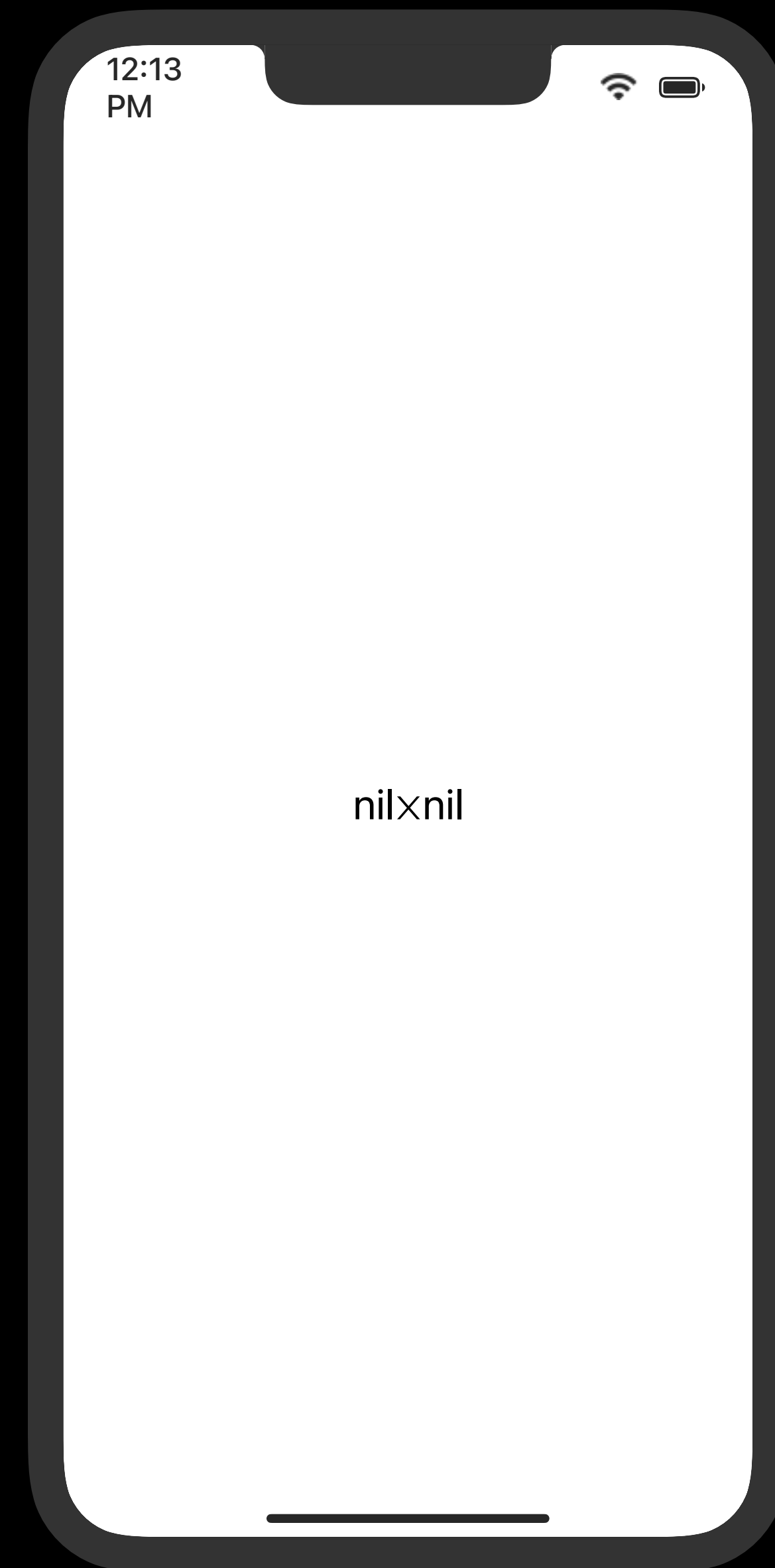
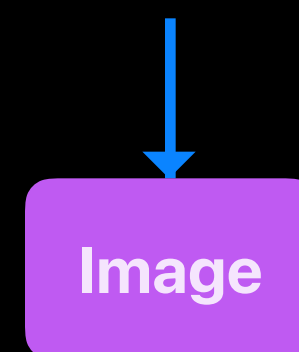

```
0 Image("logo")  
1   .resizable()
```



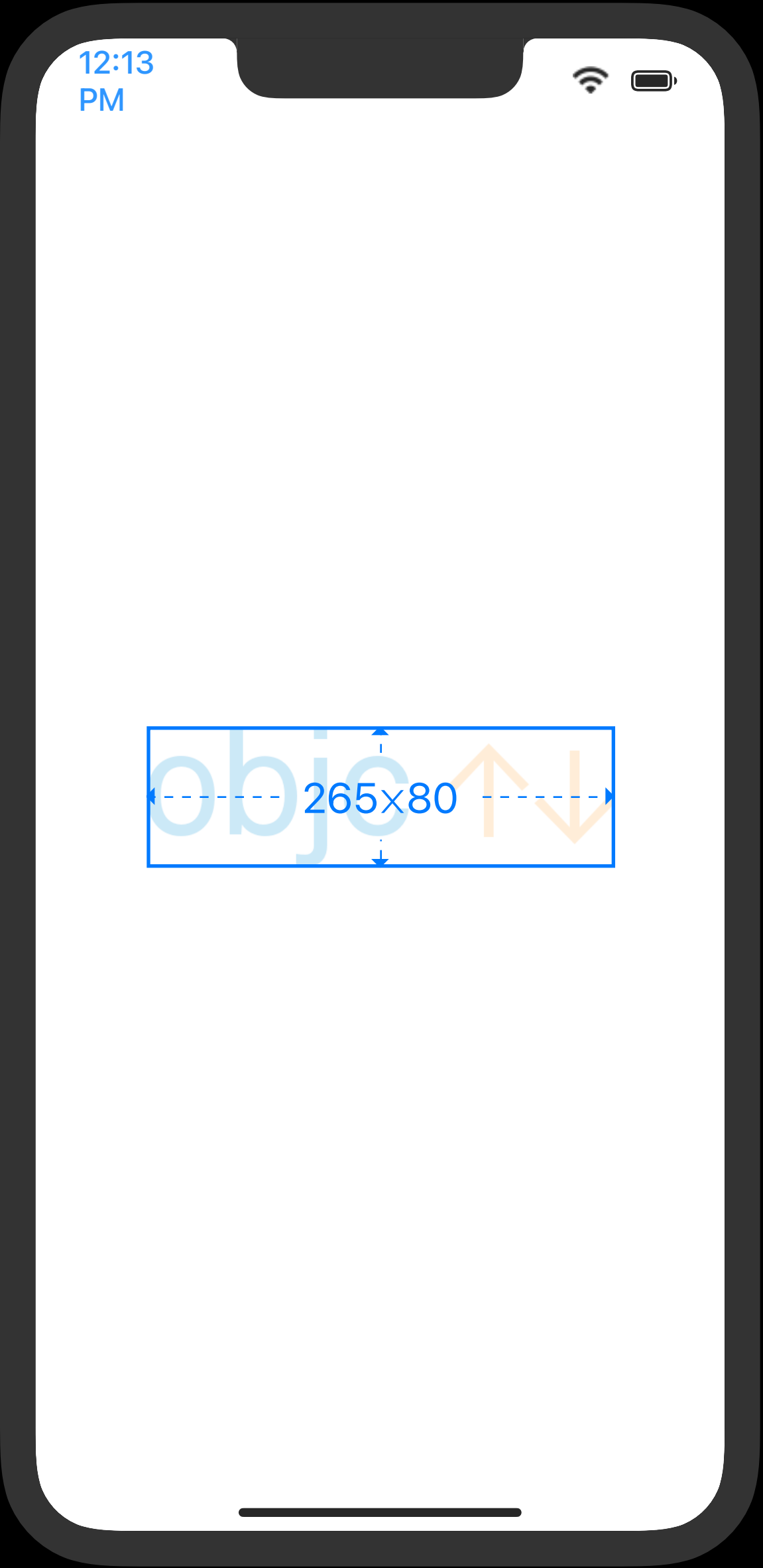
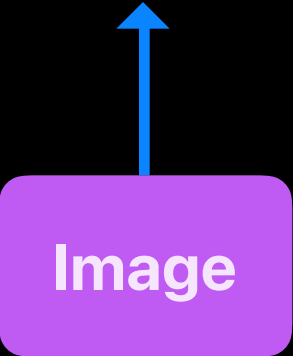
```
0 Image("logo")  
1   .resizable()
```



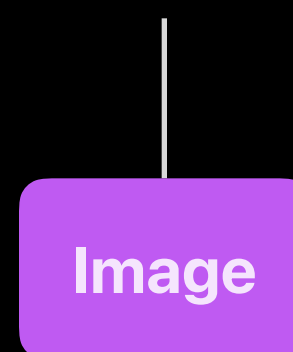
```
0 Image("logo")
1   .resizable()
```



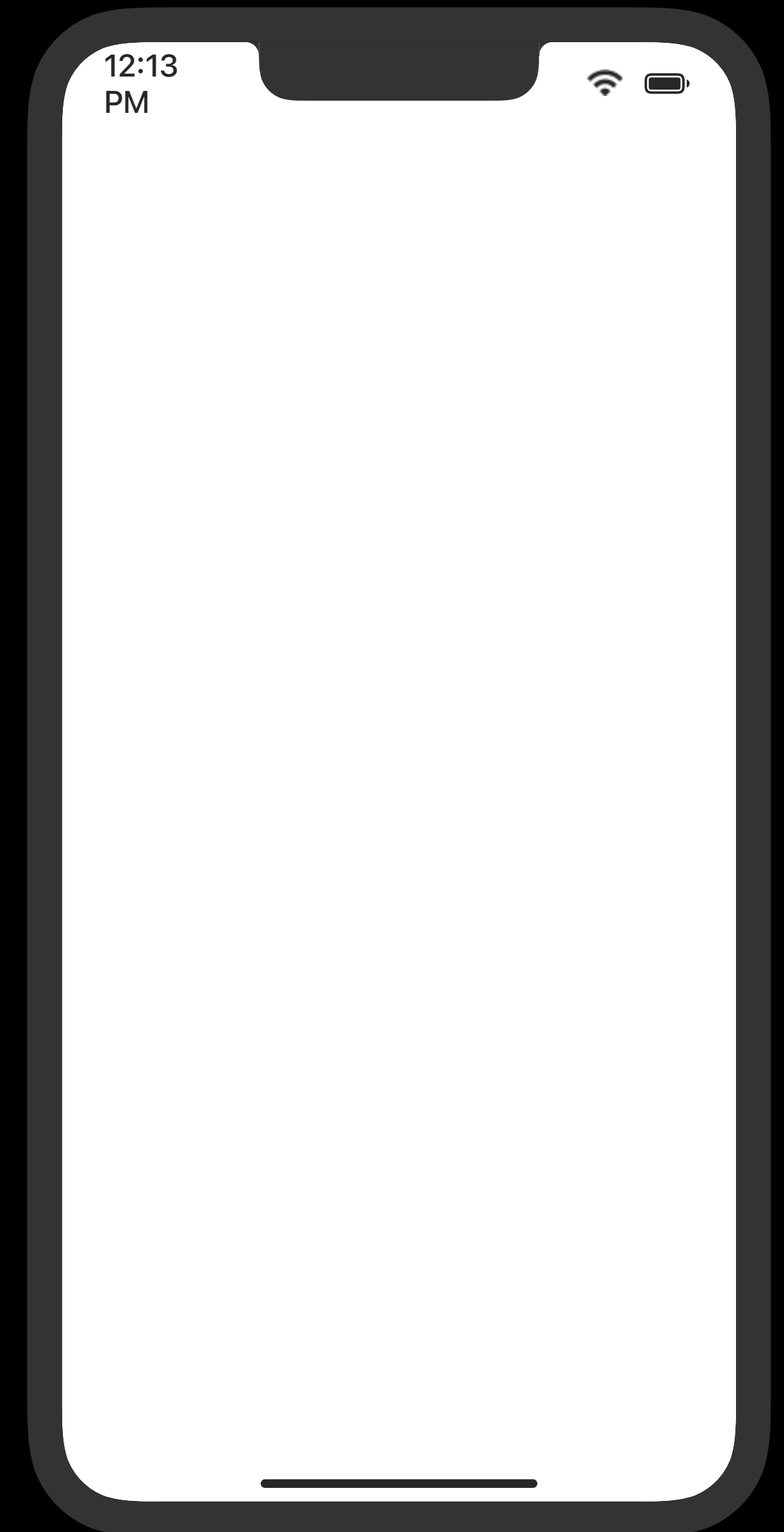
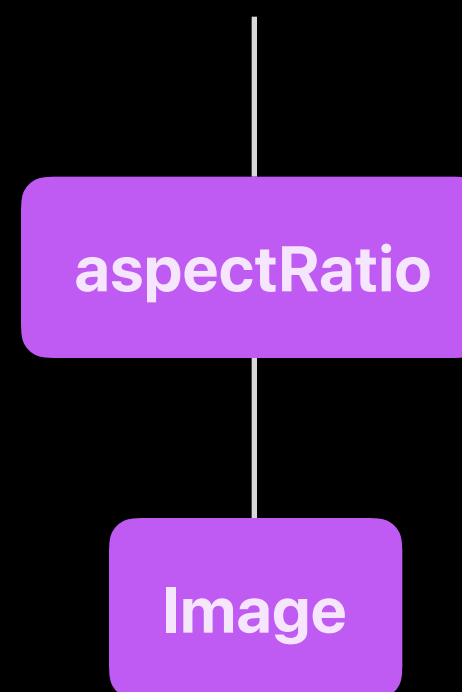
```
0 Image("logo")
1   .resizable()
```



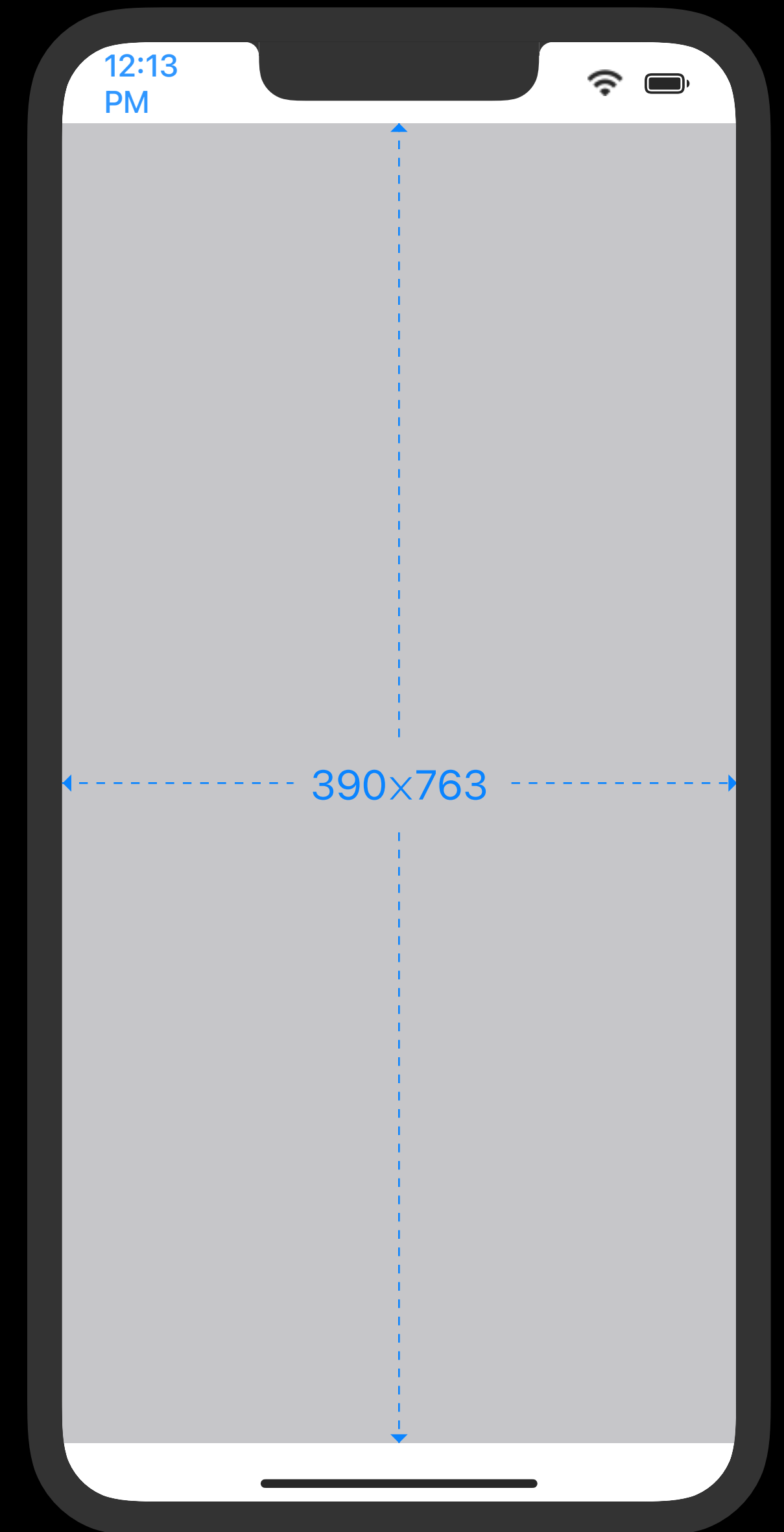
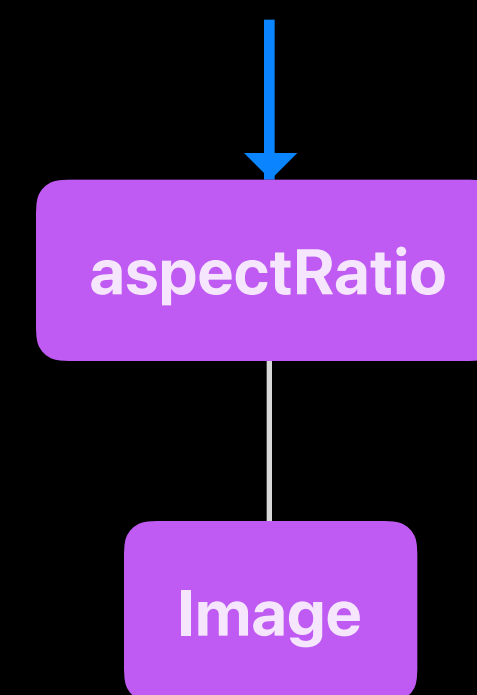
```
0 Image("logo")  
1   .resizable()
```



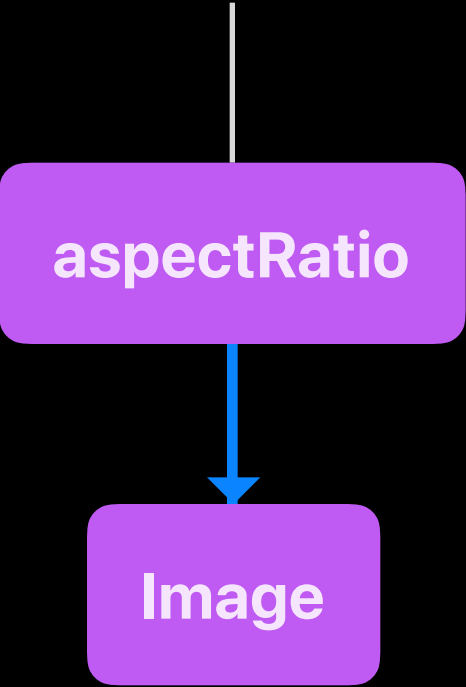
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



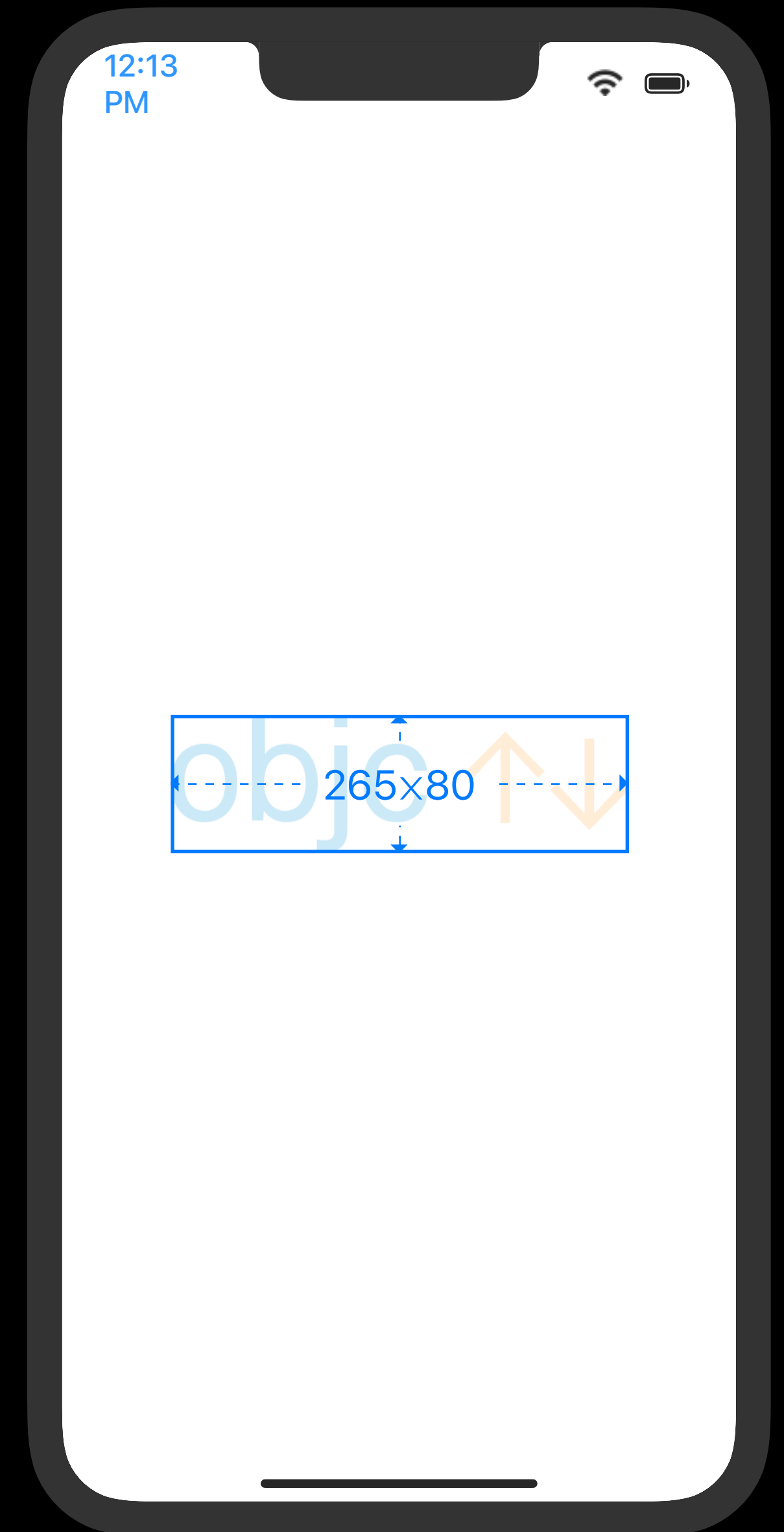
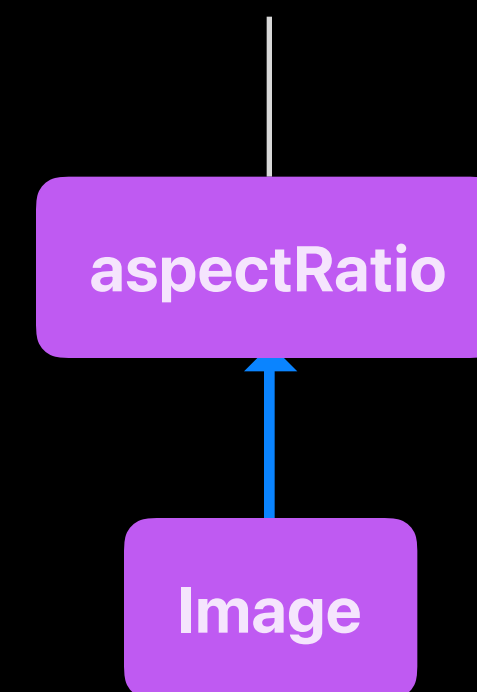
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



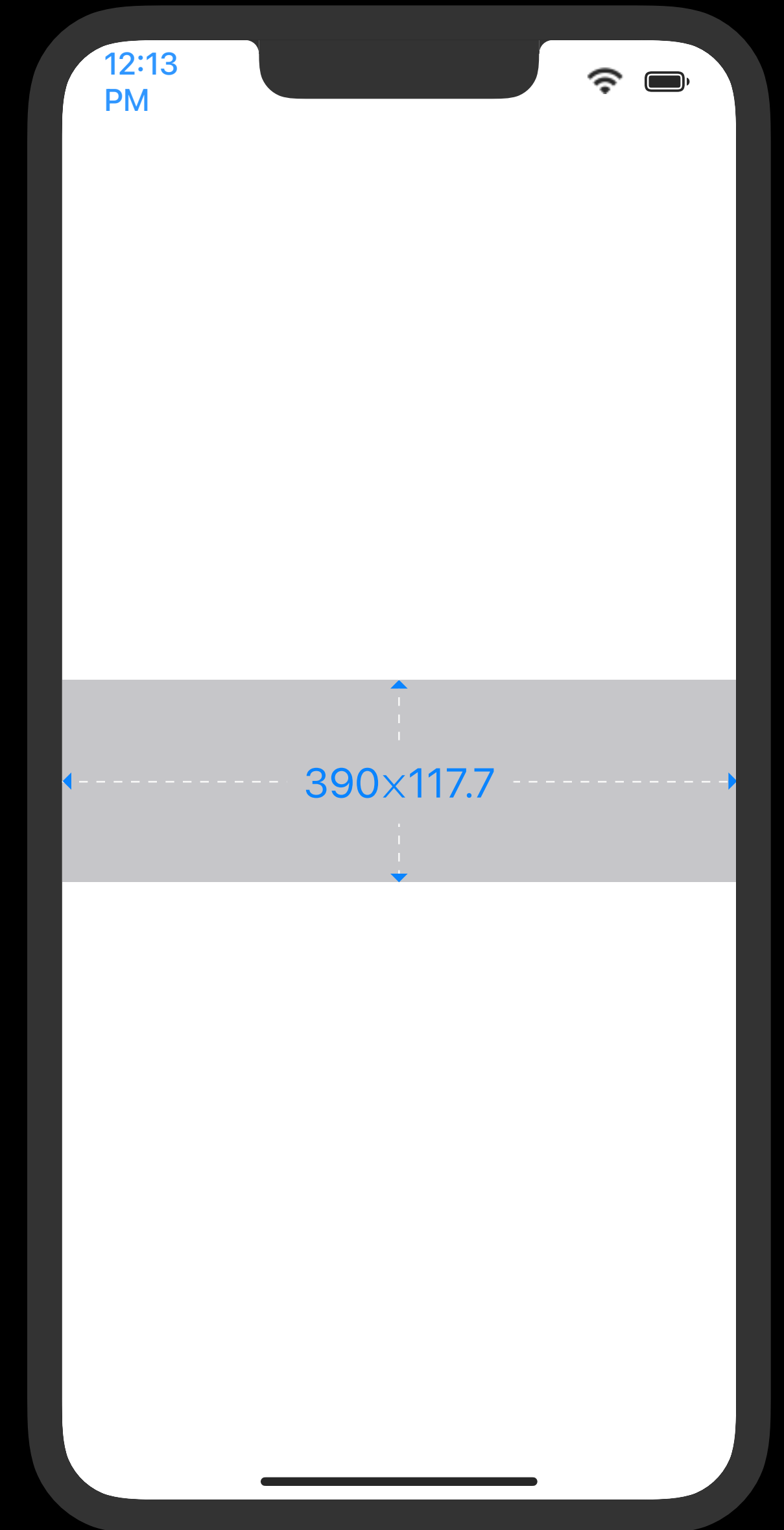
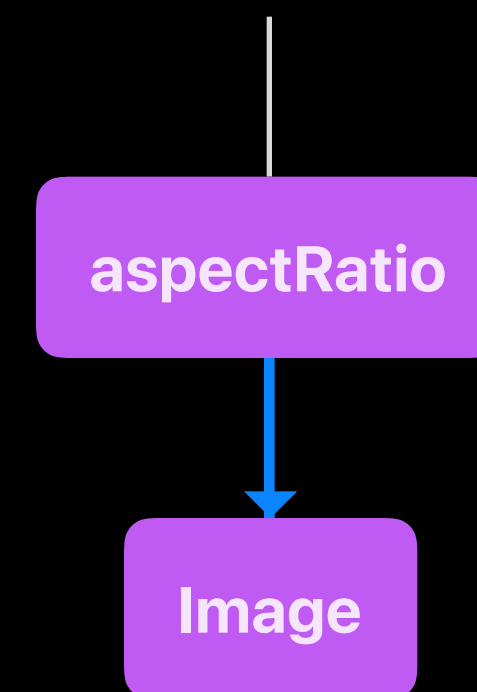
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



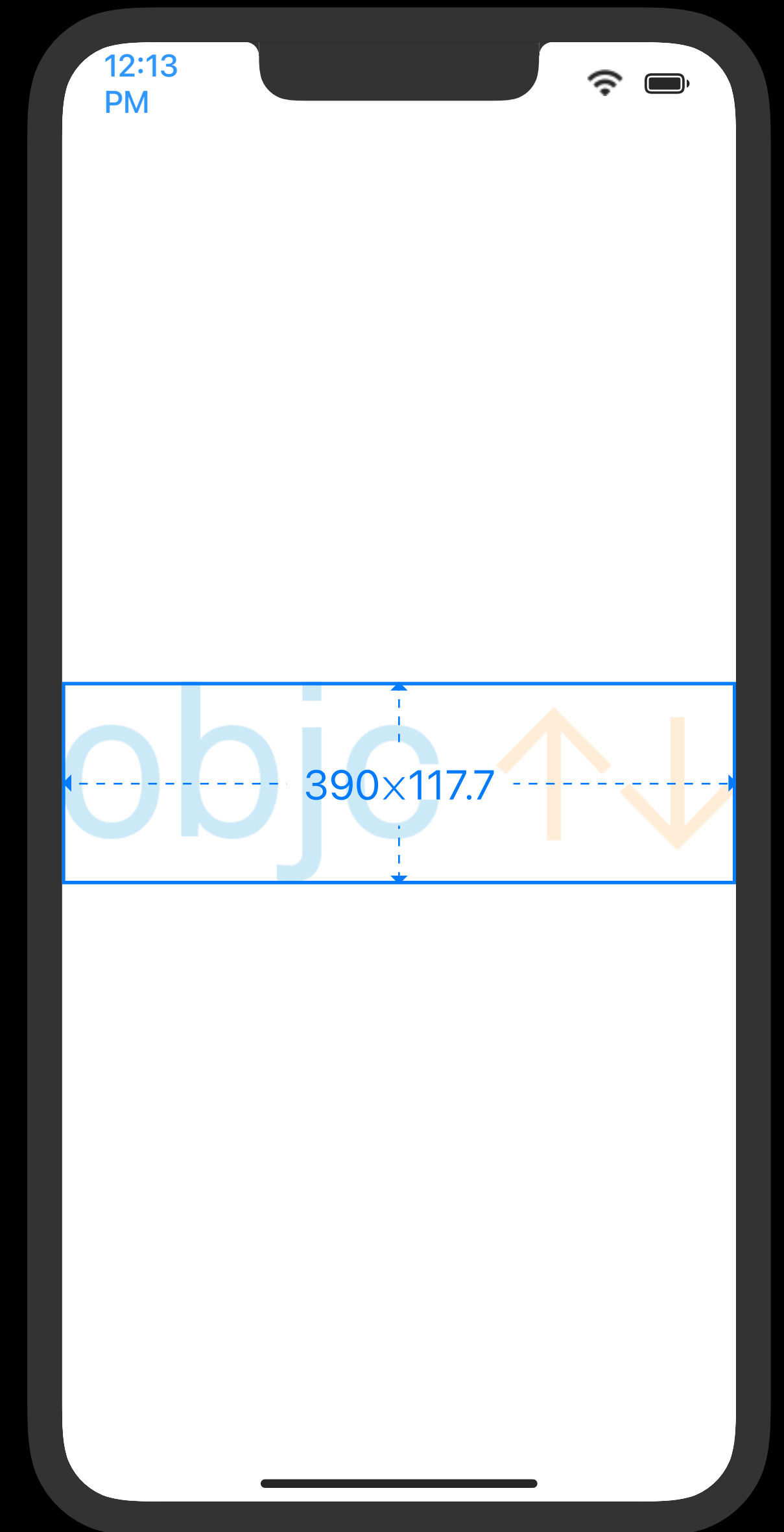
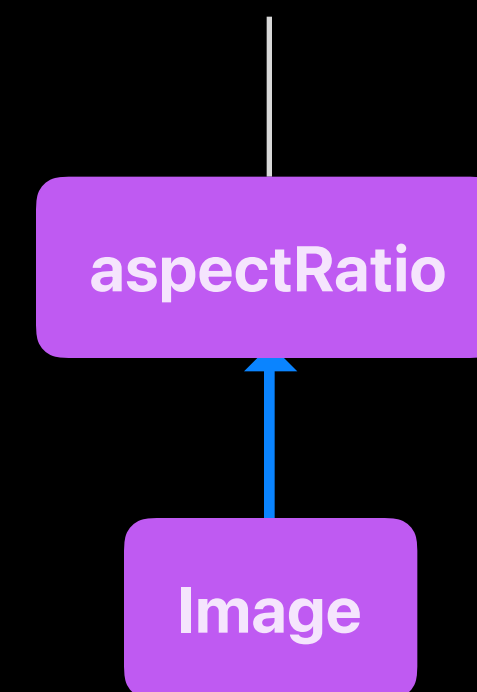

```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



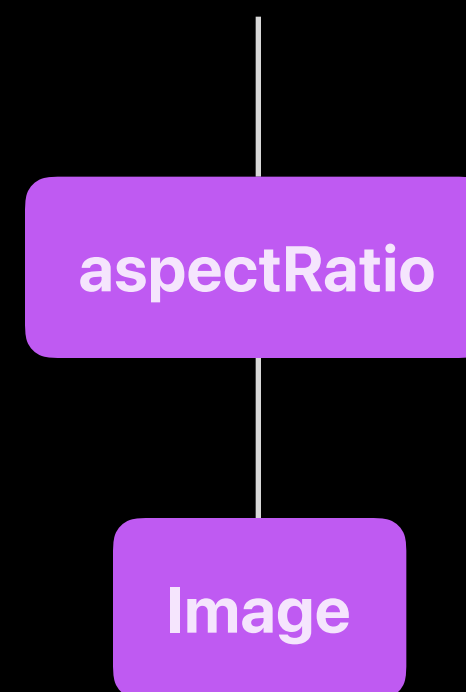
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



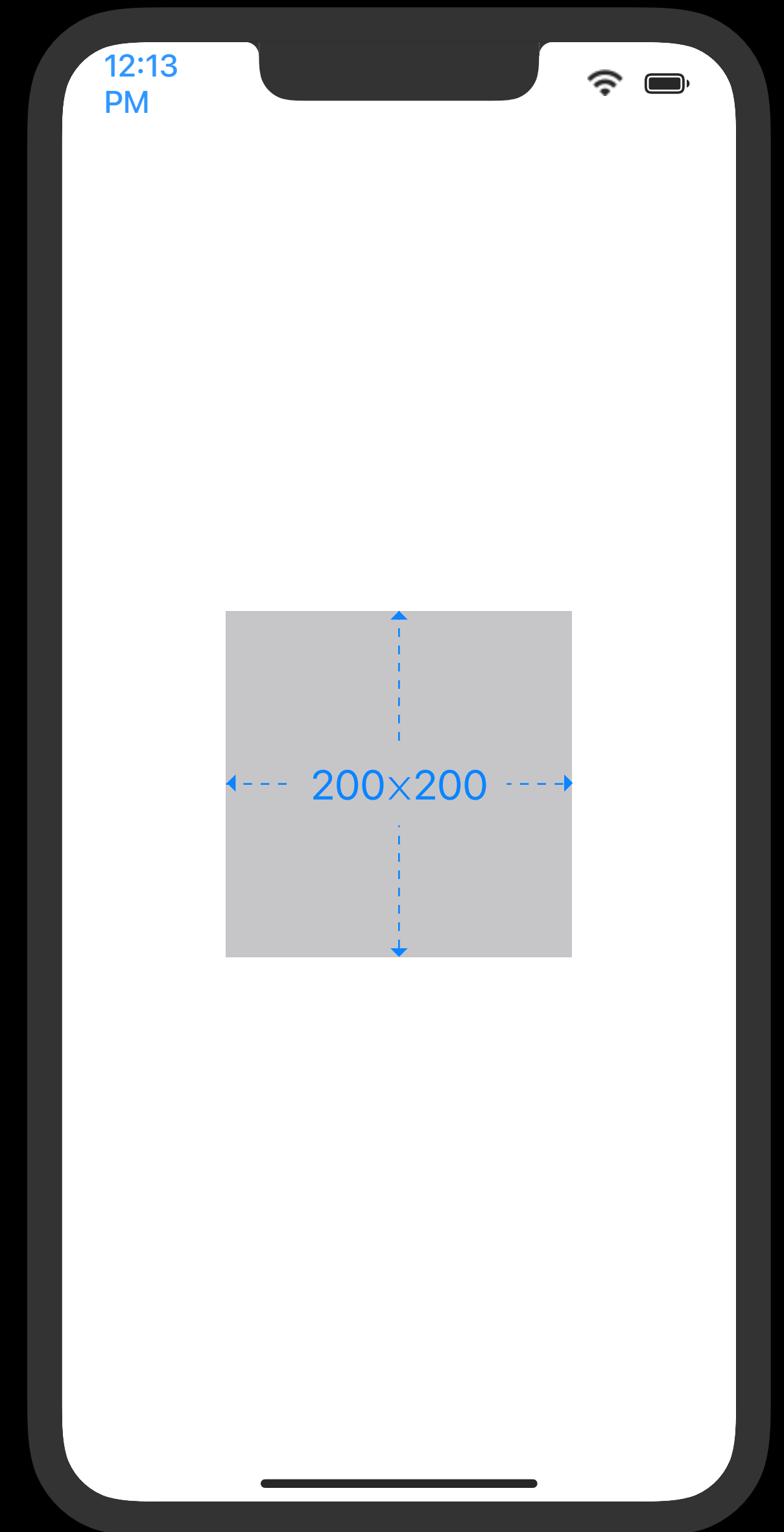
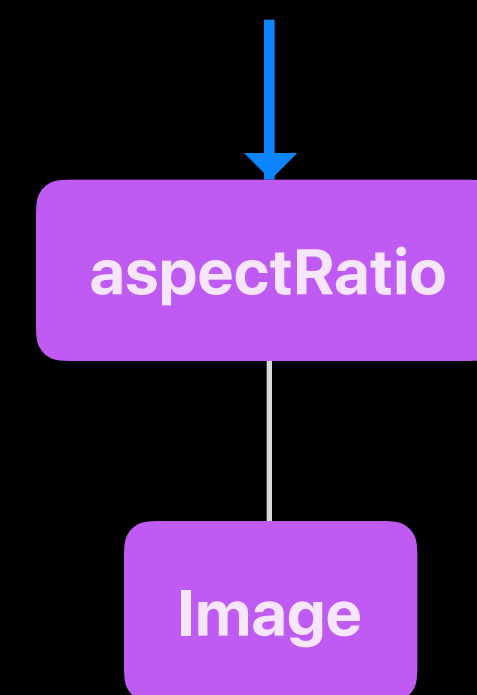
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



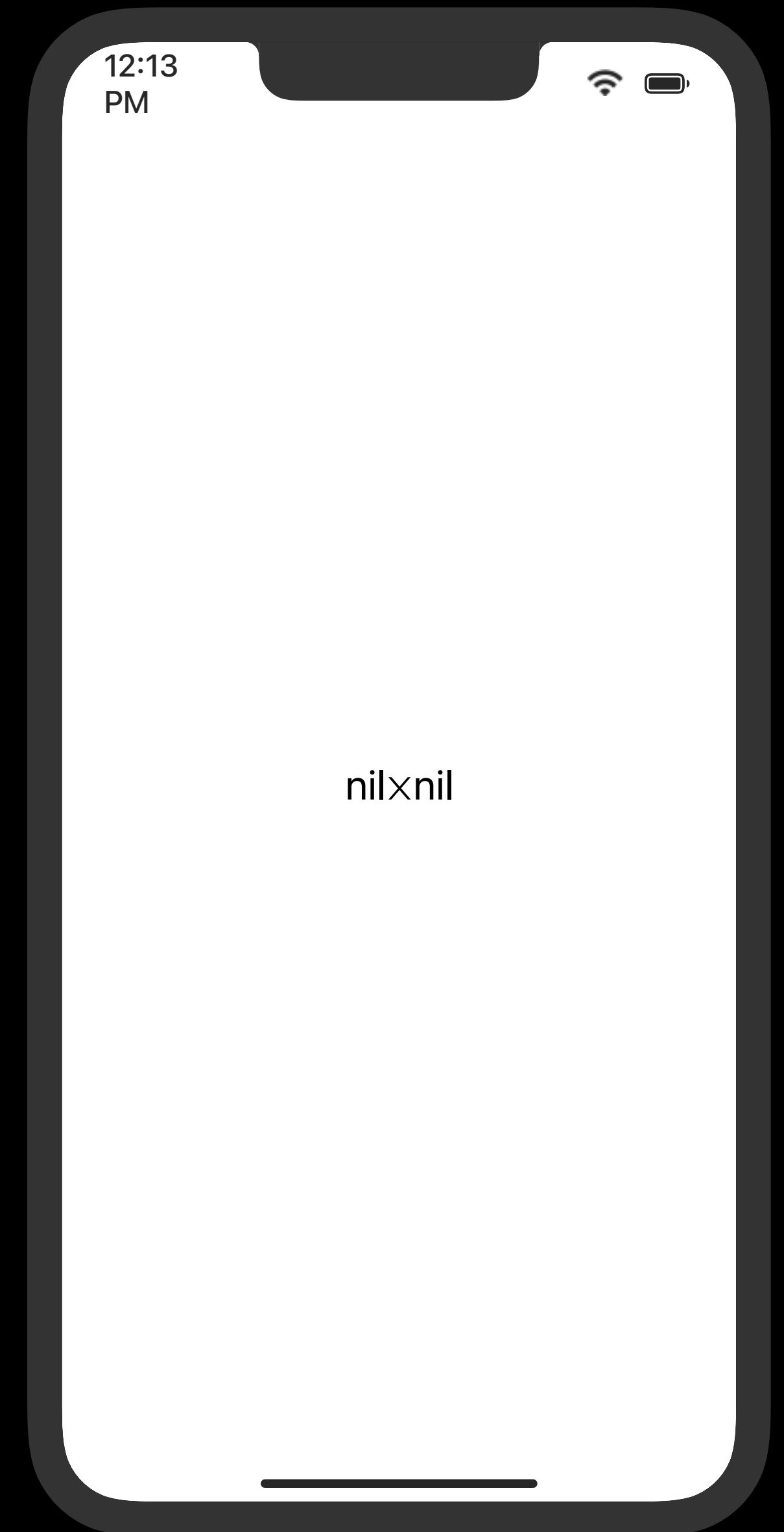
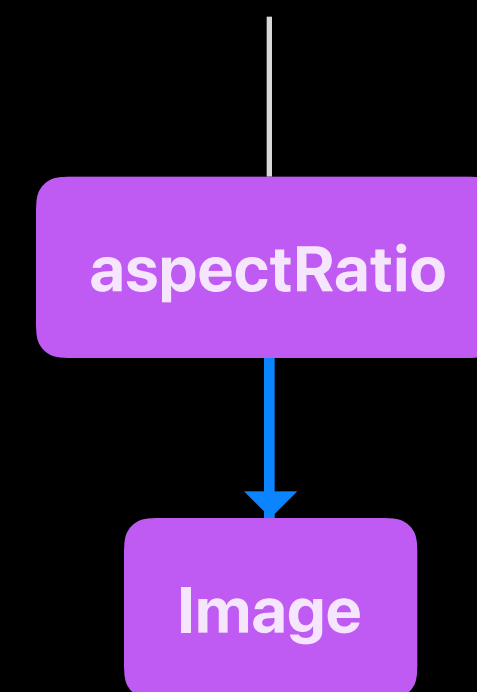
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



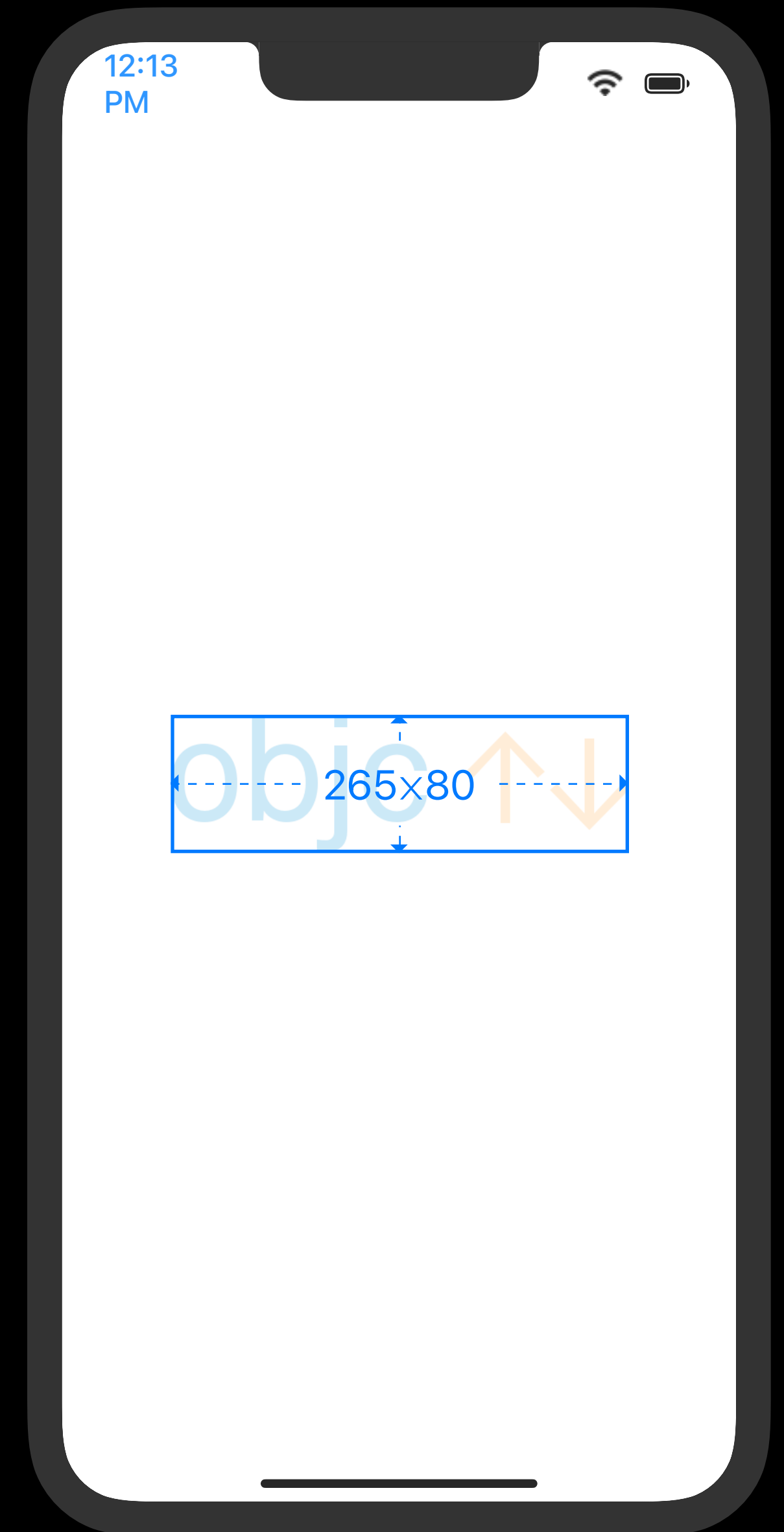
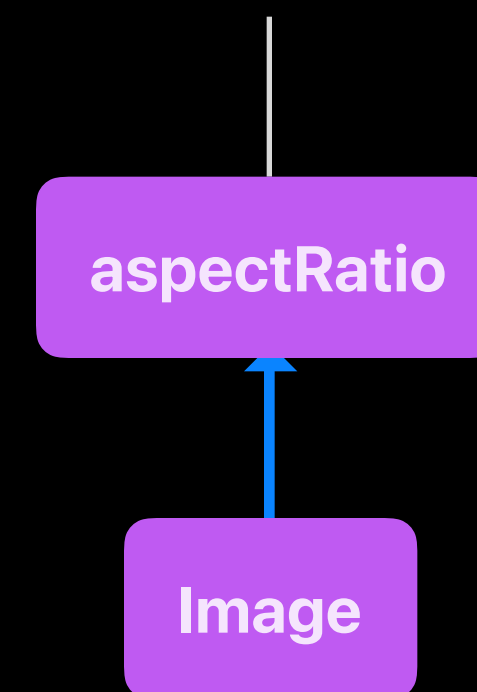
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



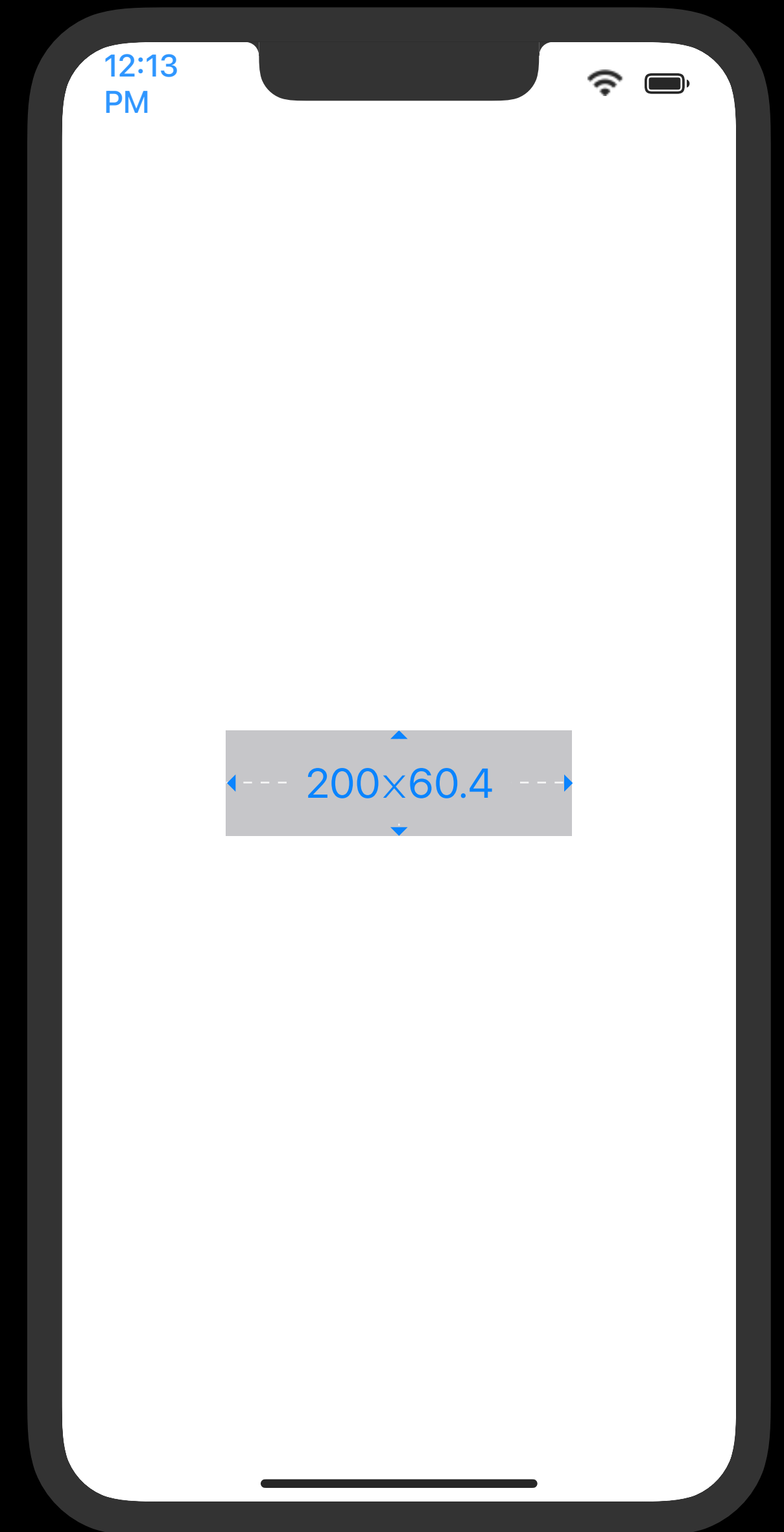
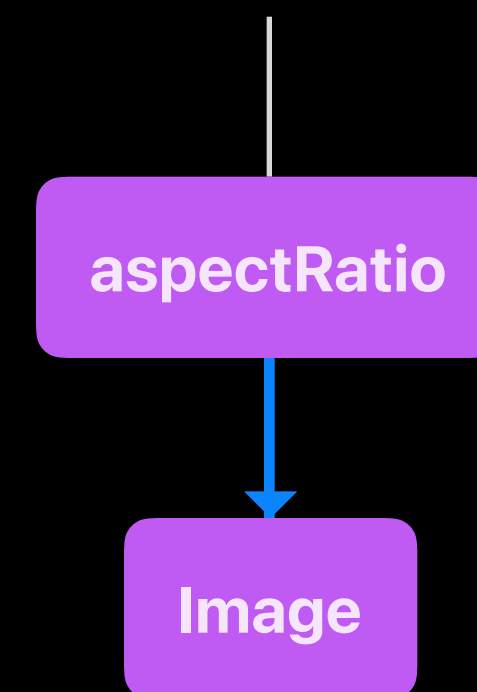
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



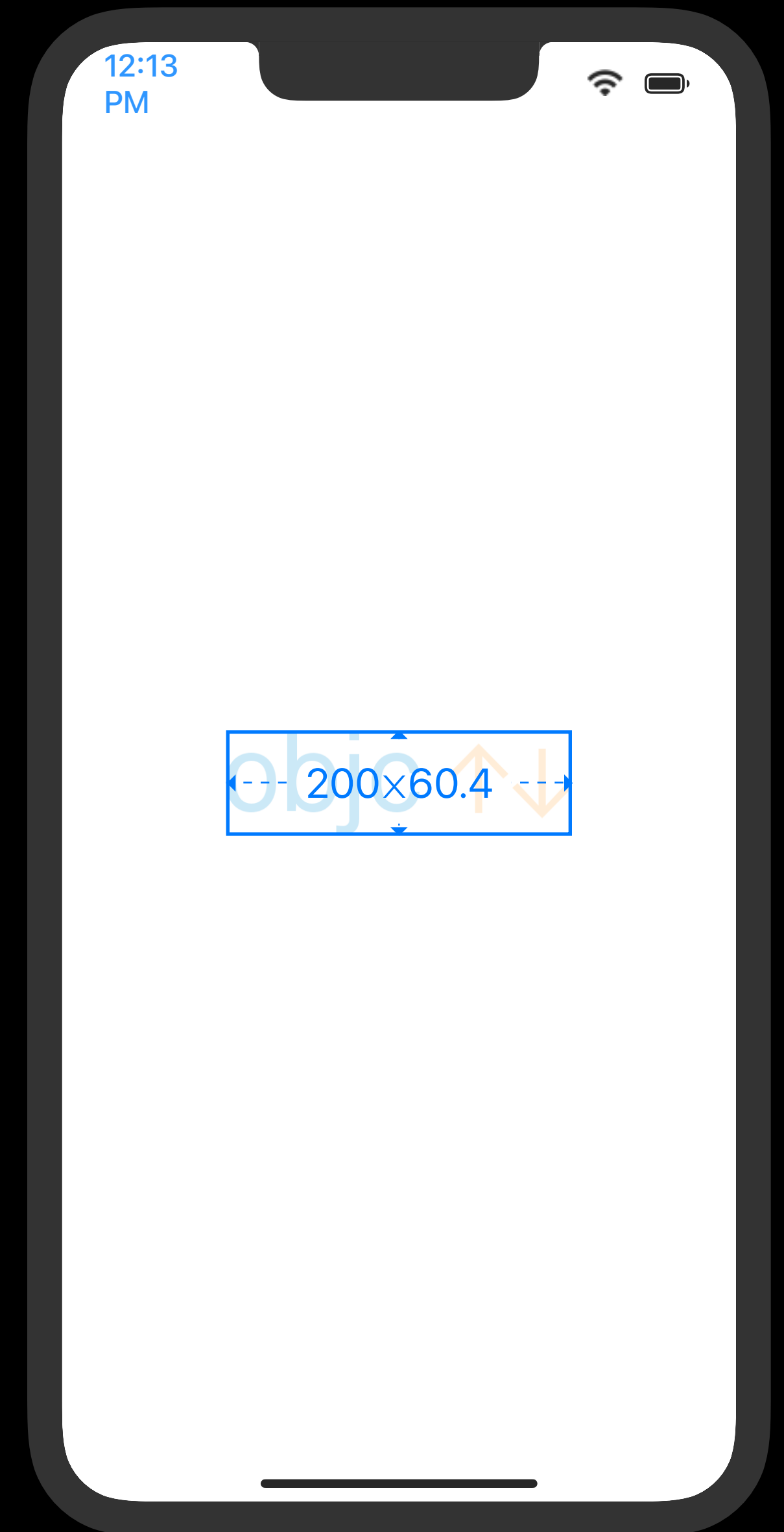
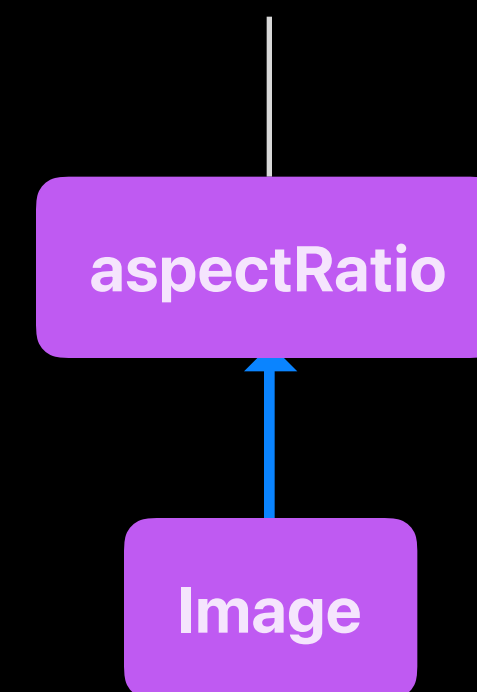
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



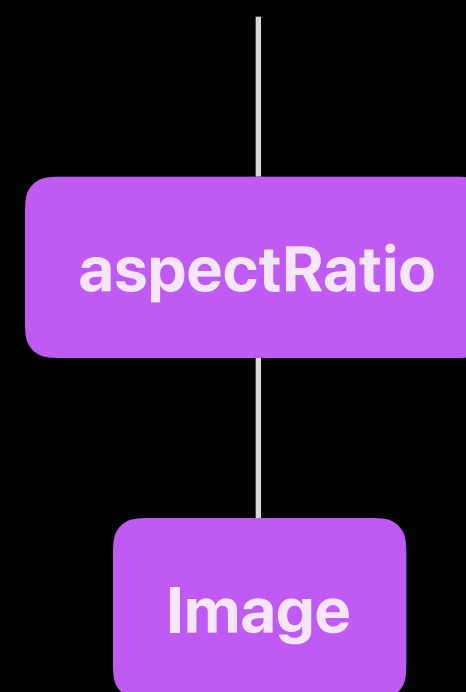
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



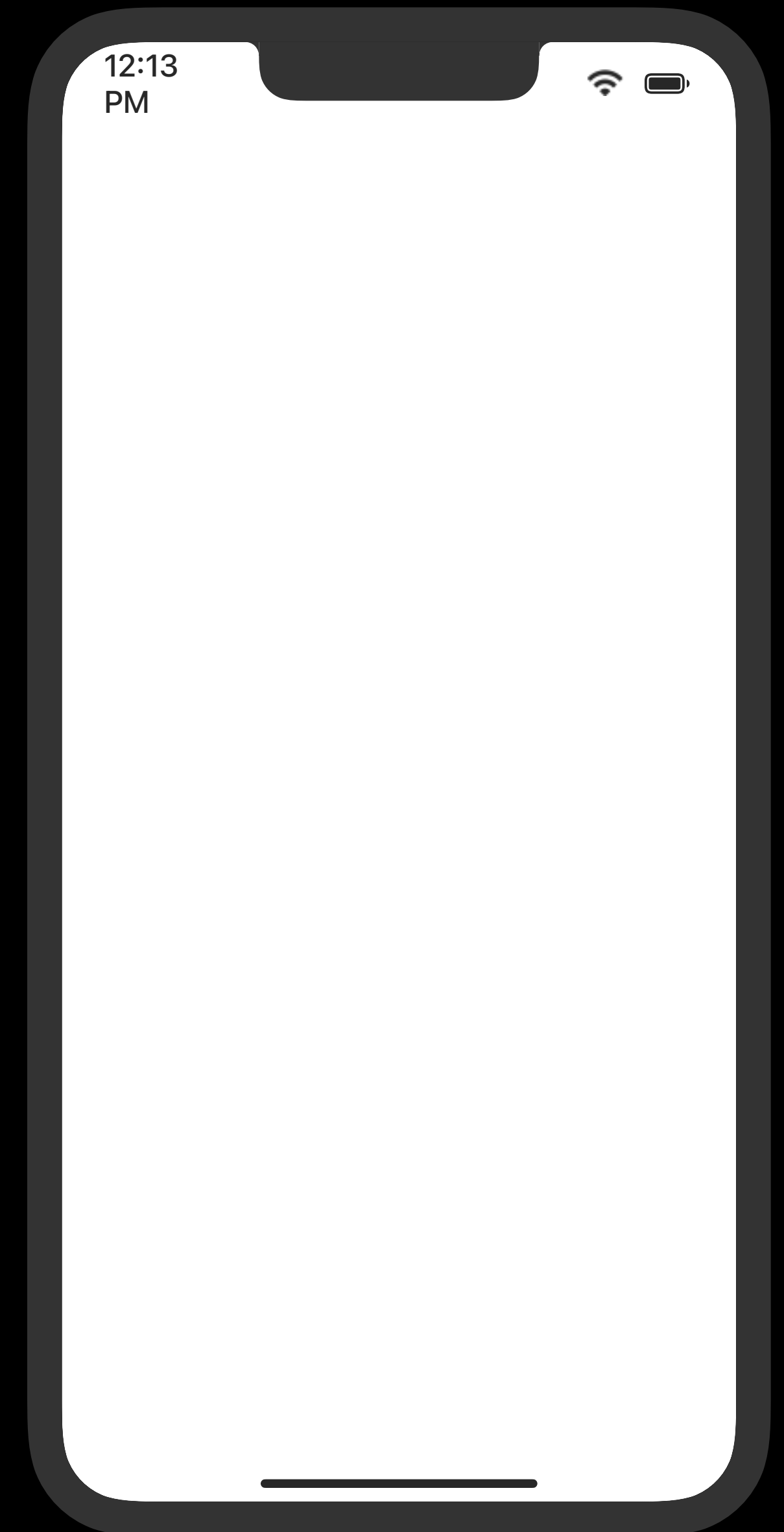
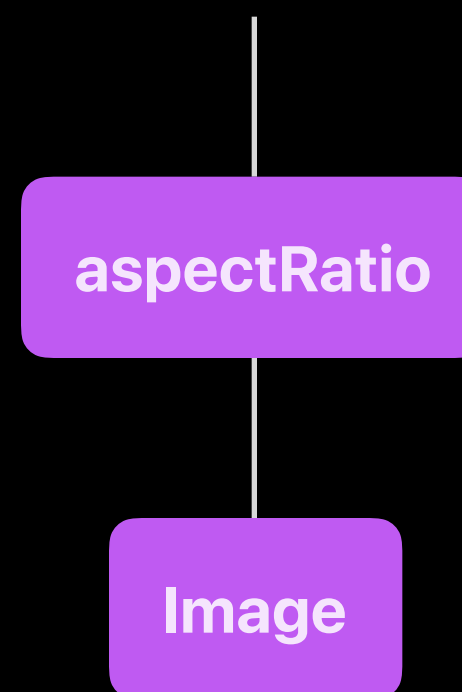

```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



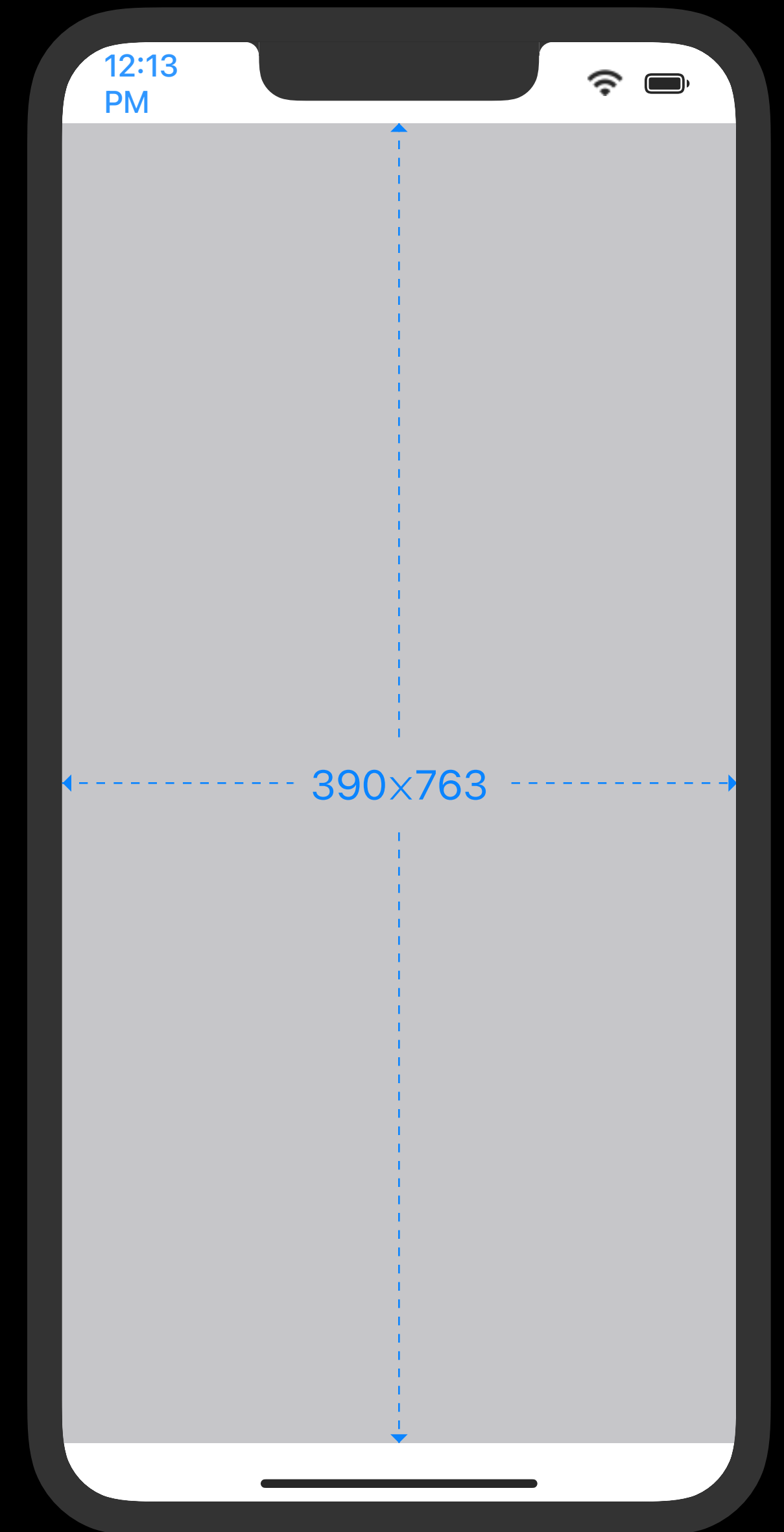
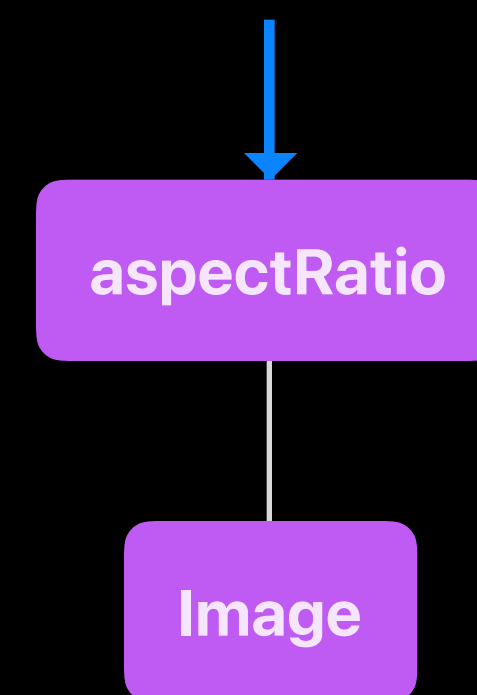
```
0 Image("logo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



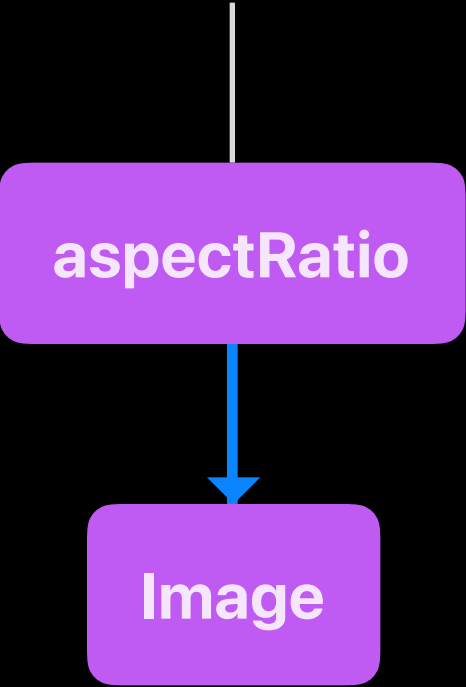
```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



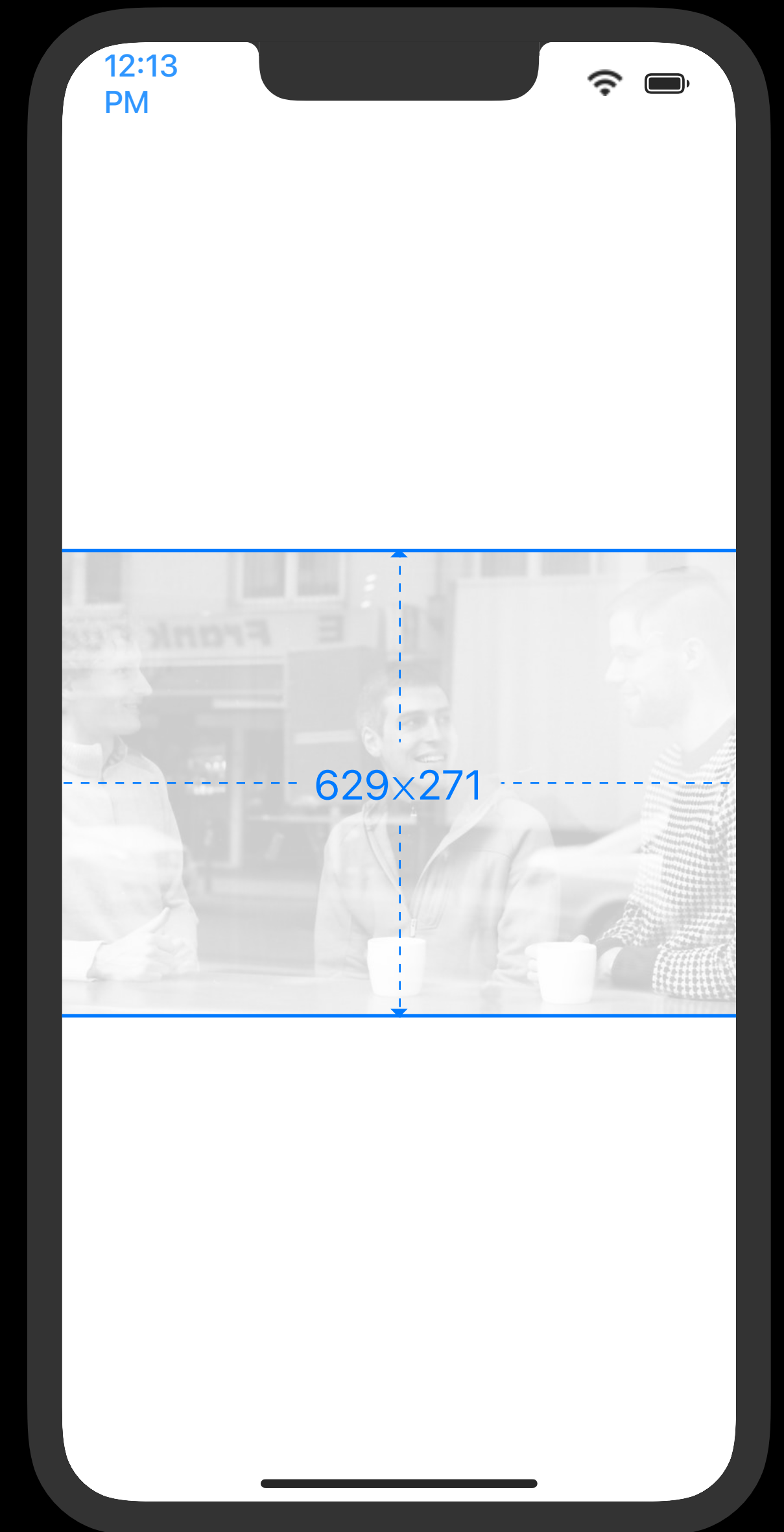
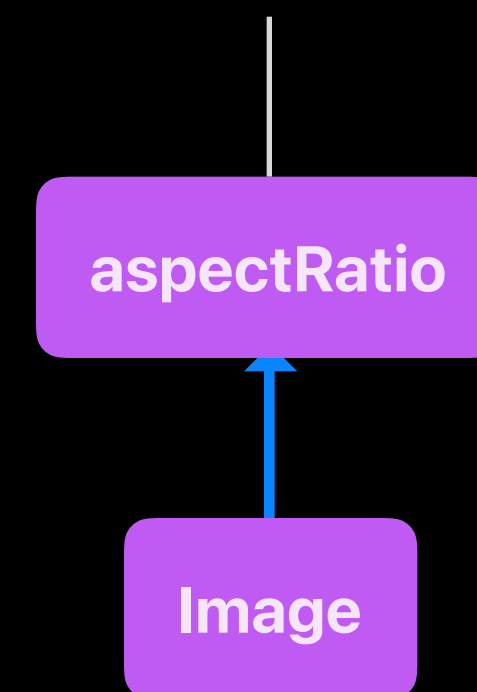
```
0 Image("photo")  
1   .resizable()  
2   .aspectRatio(contentMode: .fit)
```



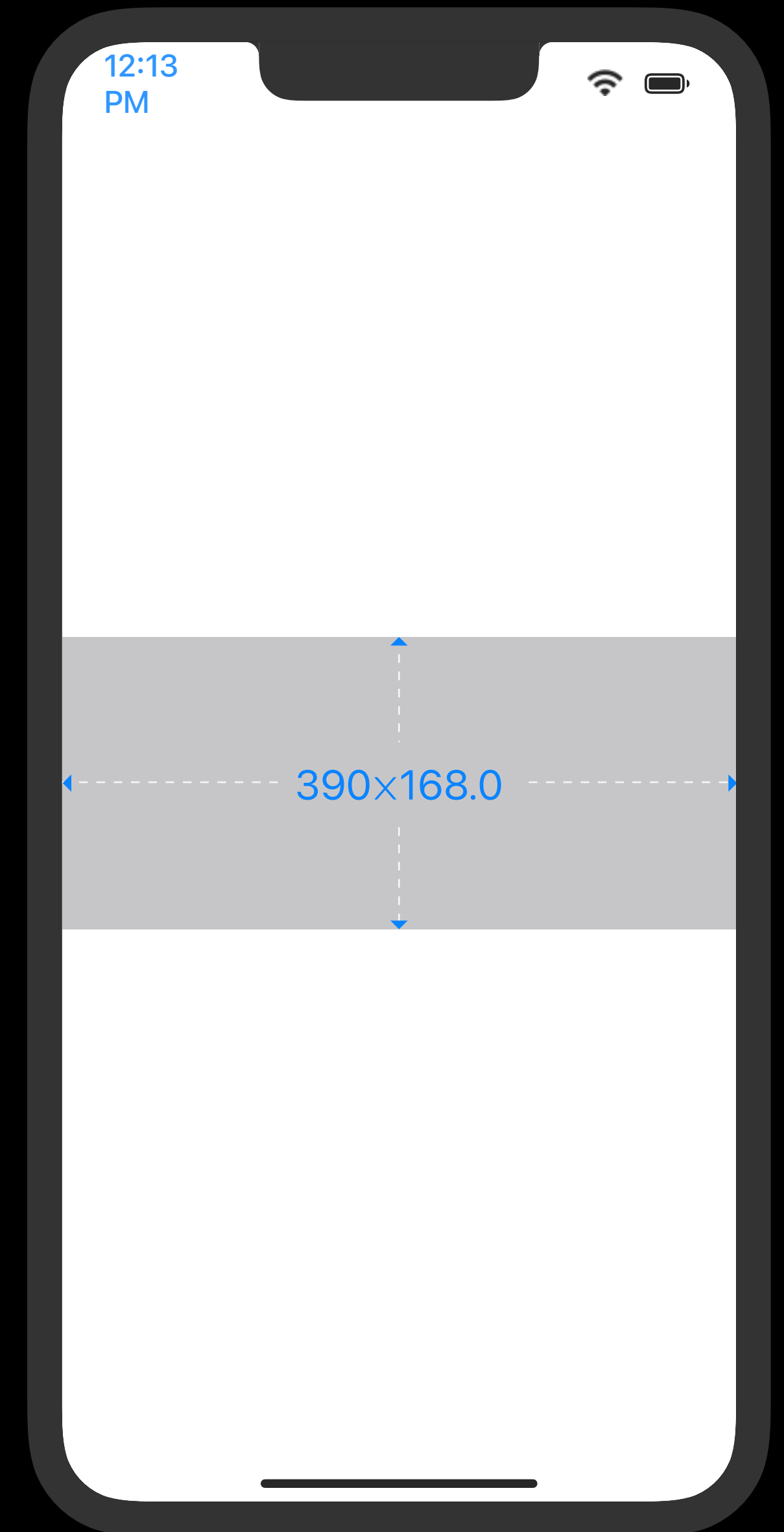
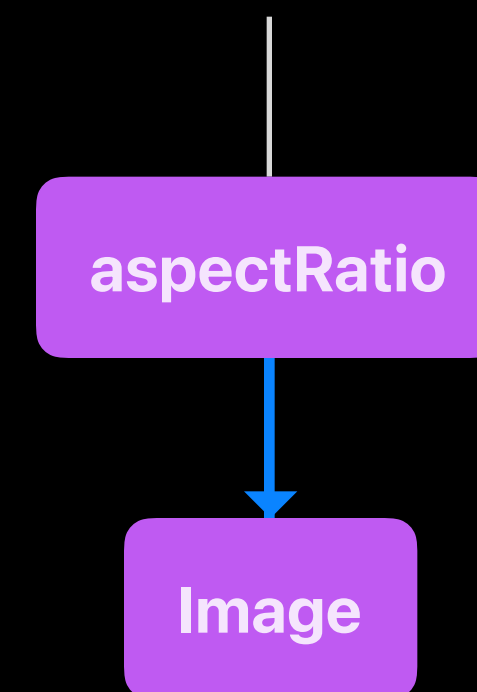
```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



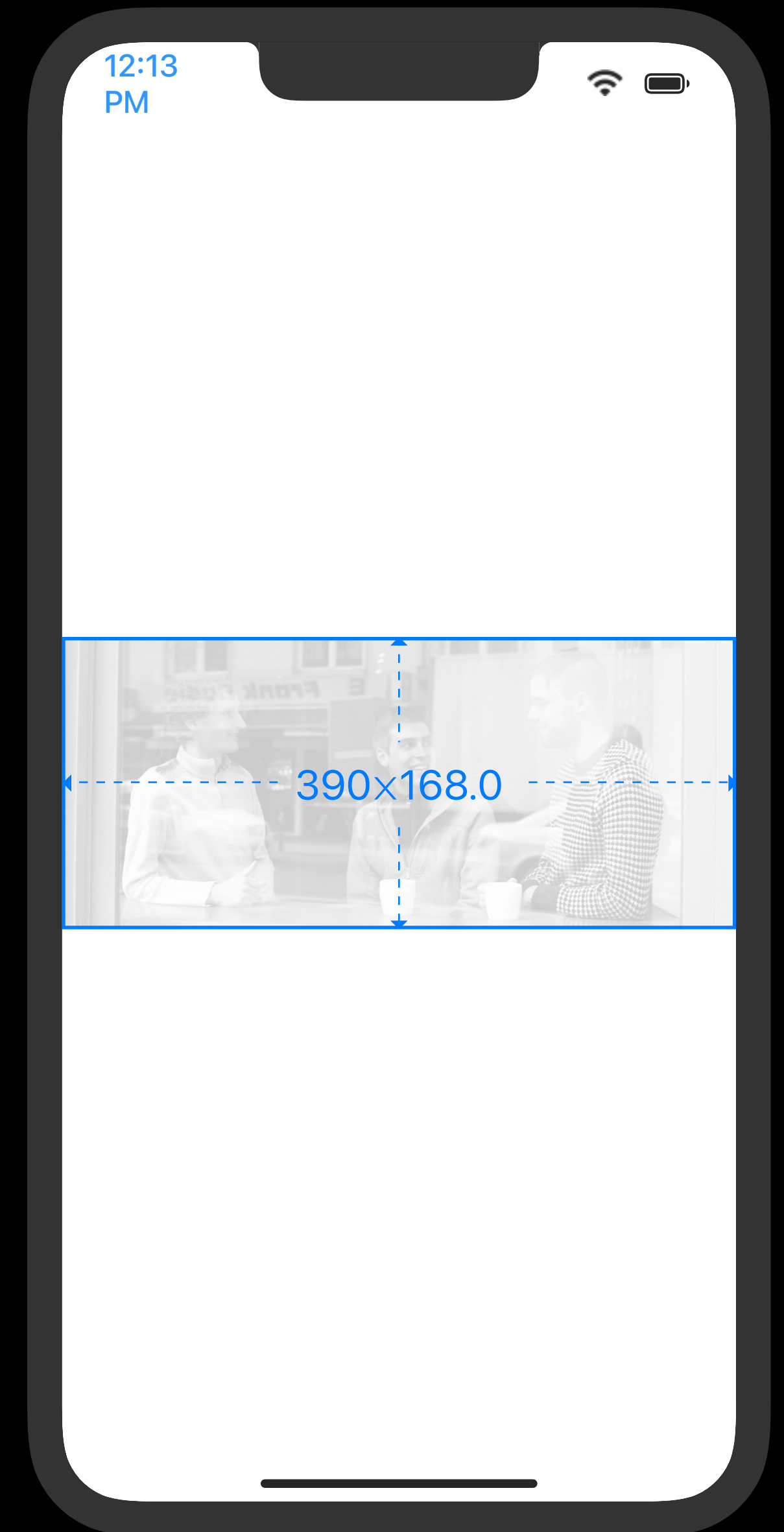
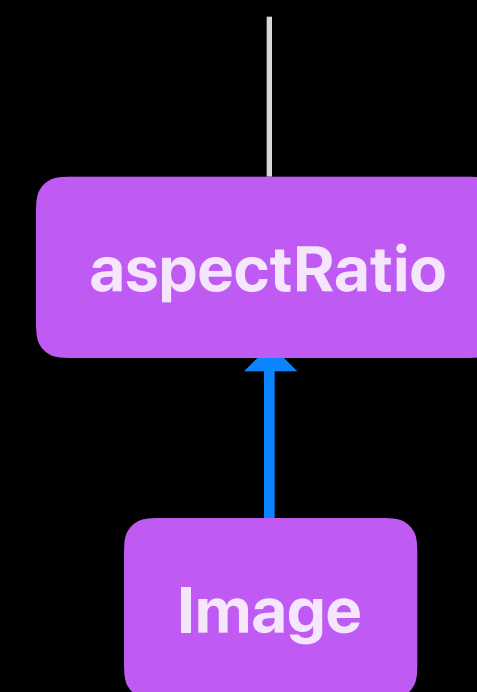
```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```



```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```




```
0 Image("photo")
1   .resizable()
2   .aspectRatio(contentMode: .fit)
```

aspectRatio

Image



```
0 struct MyAsyncImage: View {
1     var url: URL
2     @State private var imageData: Data? = nil
3
4     var body: some View {
5         ZStack {
6             if let d = imageData, let i = UIImage(data: d) {
7                 Image(nsImage: i)
8             } else {
9                 ProgressView()
10            }
11        }.task(id: url) {
12            imageData = try? await URLSession.shared.data(from: url).0
13        }
14    }
15 }
```

```
0 struct MyAsyncImage: View {
1     var url: URL
2     var resizable: Bool = false
3     @State private var imageData: Data? = nil
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i = UIImage(data: d) {
8                 Image(nsImage: i)
9             } else {
10                 ProgressView()
11             }
12             }.task(id: url) {
13                 imageData = try? await URLSession.shared.data(from: url).0
14             }
15     }
16 }
```

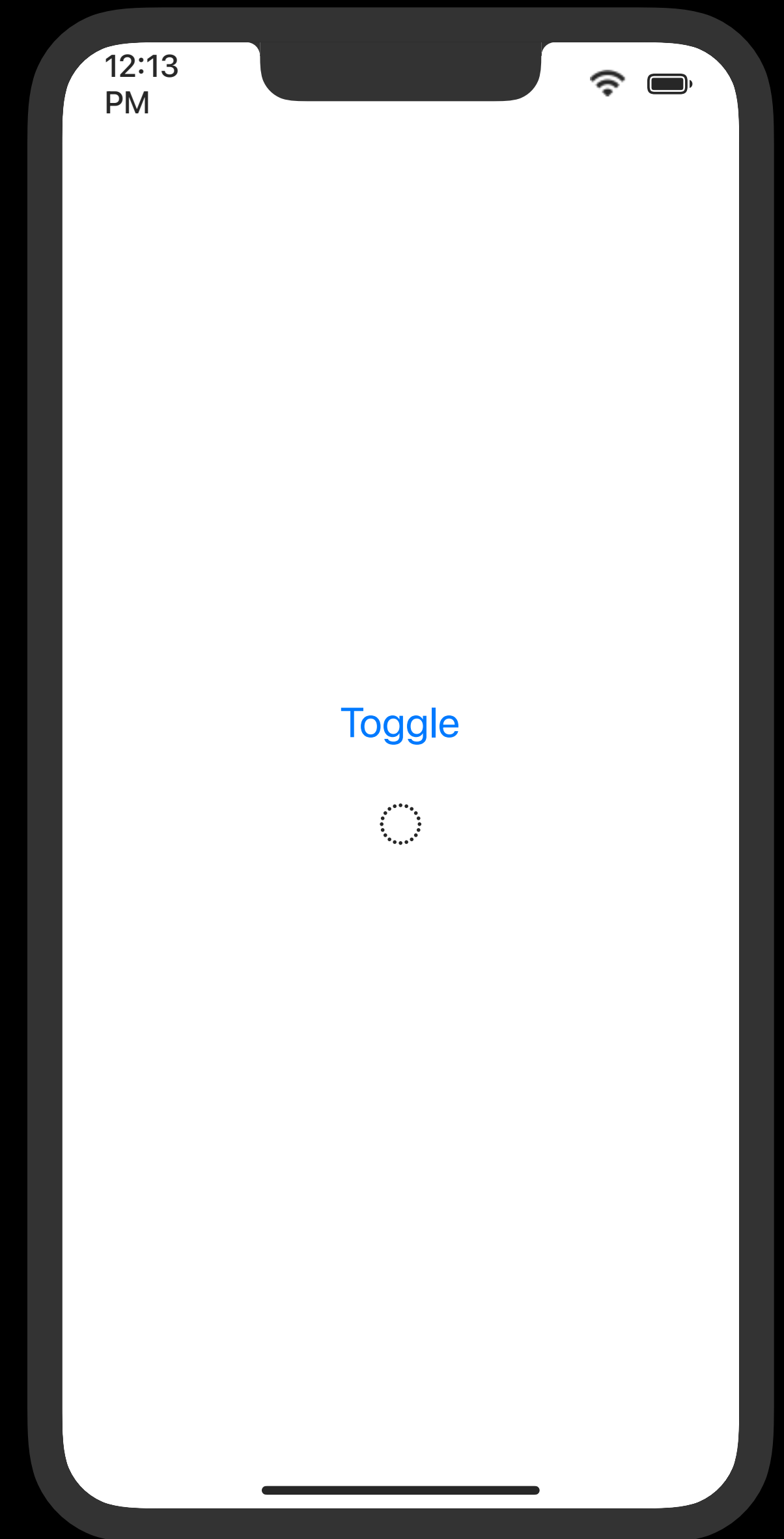
```
0 struct MyAsyncImage: View {
1     var url: URL
2     var resizable: Bool = false
3     @State private var imageData: Data? = nil
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i = UIImage(data: d) {
8                 Image(nsImage: i)
9             } else {
10                 ProgressView()
11             }
12             }.task(id: url) {
13                 imageData = try? await URLSession.shared.data(from: url).0
14             }
15     }
16 }
```

```
0 struct MyAsyncImage: View {
1     var url: URL
2     var resizable: Bool = false
3     @State private var imageData: Data? = nil
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i = UIImage(data: d) {
8                 if resizable {
9                     Image(nsImage: i)
10                        .resizable()
11                } else {
12                    Image(nsImage: i)
13                }
14            } else {
15                ProgressView()
16            }
17        }.task(id: url) {
18            imageData = try? await URLSession.shared.data(from: url).0
19        }
20    }
21 }
```

```
0 struct MyAsyncImage: View {
1     var url: URL
2     private var _resizable: Bool = false
3     @State private var imageData: Data? = nil
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i = UIImage(data: d) {
8                 if _resizable {
9                     Image(nsImage: i)
10                        .resizable()
11                } else {
12                    Image(nsImage: i)
13                }
14            } else {
15                ProgressView()
16            }
17        }.task(id: url) {
18            imageData = try? await URLSession.shared.data(from: url).0
19        }
20    }
21 }
```

```
0 struct MyAsyncImage: View {
1     var url: URL
2     private var _resizable: Bool = false
3     @State private var imageData: Data? = nil
4
5     var body: some View {
6         ZStack {
7             if let d = imageData, let i = UIImage(data: d) {
8                 if _resizable {
9                     Image(nsImage: i)
10                        .resizable()
11                } else {
12                    Image(nsImage: i)
13                }
14            } else {
15                ProgressView()
16            }
17        }.task(id: url) {
18            imageData = try? await URLSession.shared.data(from: url).0
19        }
20    }
21
22    func resizable() -> Self {
23        var copy = self
24        copy._resizable = true
25        return copy
26    }
27 }
```

```
0 struct ContentView: View {  
1     @State private var cond = true  
2     var body: some View {  
3         VStack {  
4             Button("Toggle") { cond.toggle() }  
5             MyAsyncImage(url: cond ? logo : photo)  
6         }  
7     }  
8 }
```




```
0  struct ContentView: View {
1      @State private var cond = true
2      var body: some View {
3          VStack {
4              Button("Toggle") { cond.toggle() }
5              MyAsyncImage(url: cond ? logo : photo)
6                  .resizable()
7                  .aspectRatio(contentMode: .fit)
8          }
9      }
10 }
```

