

```
/*  
https://www.youtube.com/watch?v=f3xFpRWZEz8  
*/
```

```
import SwiftUI  
import RealityKit  
import ARKit  
import UIKit  
import PlaygroundSupport  
//import SharedCode
```

```
struct ContentView: View {  
    public var body: some View {  
        VStack {  
            ARViewContainer()  
            //ControlView()  
            Text("Hello")  
        }  
        //.edgesIgnoringSafeArea(.all)  
    }  
}
```

```
struct ARViewContainer: UIViewRepresentable {  
    typealias UIViewType = ARSCNView  
    let configuration = ARWorldTrackingConfiguration()  
  
    func makeUIView(context:  
        UIViewRepresentableContext<ARViewContainer>) ->    UIViewType {  
        //let arView = ARView(frame: .zero, cameraMode: .ar,  
            automaticallyConfigureSession: true)  
        let sceneView = UIViewType()  
    }  
}
```

```

seneView.debugOptions =
    [ARSCNDebugOptions.showFeaturePoints,
    ARSCNDebugOptions.showWorldOrigin
    ]
seneView.session.run(configuration)
//addCube(arView: arView)
//testFunc()
var node = SCNNode()
node.geometry = SCNBox(width: 0.1, height: 0.1, length:
    0.1, chamferRadius: 0)
node.geometry?.firstMaterial?.diffuse.contents =
    UIColor.blue
node.position = SCNVector3(0, 0 , -0.2)
node.orientation = SCNVector4(0, 1, 0, 3.14/4)
seneView.scene.rootNode.addChildNode(node)
return seneView
}

func updateUIView(_ uiView: ARSCNView, context:
    UIViewRepresentableContext<ARViewContainer>) {}

}

```

```

PlaygroundPage.current.setLiveView(ContentView())

```