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Swift 5.2 | Swift 5.3 NEW

```
#import <ARKit/ARKit.h>

@interface ARKitSampleViewController: UIViewController

@property (strong, nonatomic) UILabel *label;
@property (strong, nonatomic) BOOL planeFound;

@end

@implementation ARKitSampleViewController

- (SCNNode *)planeFromAnchor:(ARPlaneAnchor *)anchor
{
    SCNPlane *plane = [SCNPlane planeWithWidth:anchor.extent.x height:anchor.extent.z];

    plane.firstMaterial.diffuse.contents = [UIColor clearColor];
    SCNNode *planeNode = [SCNNode nodeWithGeometry:plane];
    planeNode.position = SCNVector3Make(anchor.center.x, 0, anchor.center.z);
    // SCNPlanes are vertically oriented in their local coordinate space.
    // Rotate it to match the horizontal orientation of the ARPlaneAnchor.
    planeNode.transform = SCNMatrix4MakeRotation(-M_PI * 0.5, 1, 0, 0);

    return planeNode;
}

#pragma mark - 👉 ARSCNViewDelegate

- (void)renderer:(id <SCNSceneRenderer>)renderer didAddNode:(SCNNode *)node forAnchor:(ARAnchor *)anchor;
{
    if (self.planeFound == NO)
    {
        if ([anchor isKindOfClass:[ARPlaneAnchor class]])
        {
            dispatch_async(dispatch_get_main_queue(), ^{
                self.planeFound = YES;
                self.label.text = @"DANCEFLOOR FOUND. LET'S BOOGIE";

                UIView *overlay = [[UIView alloc] initWithFrame:self.view.frame];
                overlay.backgroundColor = [UIColor blackColor];
                overlay.alpha = 0;
                [self.view insertSubview:overlay belowSubview:self.label];

                [UIView animateWithDuration:1.5 delay:2 options:UIViewAnimationOptionCurveEaseIn animations:^{
                    self.label.alpha = 0;
                    overlay.alpha = 0.5;
                } completion:^(BOOL finished) {
                    ARPlaneAnchor *planeAnchor = (ARPlaneAnchor *)anchor;
                    // Show the disco ball here
                }];
            });
        }
    }
}

@end
```

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