```swift
import Foundation

@available(macOS 10.13.2, *)
public protocol MLCustomLayer {

    init(parameters: [String : Any])
throws

    func setWeightData(_ weights: [Data])
throws

    func outputShapes(forInputShapes
inputShapes: [[NSNumber]]) throws ->
[[NSNumber]]

    func evaluate(inputs: [MLMultiArray],
outputs: [MLMultiArray]) throws

    optional func encode(commandBuffer:
any MTLCommandBuffer, inputs: [any
MTLTexture], outputs: [any MTLTexture])
throws
}
```