How to add shadow to view - iOS

1. Fade out shadow - General shadow

    view.clipsToBounds = false // Implement this in case other change will have side effect

    view.layer.shadowColor = UIColor.black.cgColor

    view.layer.shadowOpacity = 0.6 // Alpha of the shadow colour

    view.layer.shadowRadius = 3 // Blur Value of the shadow color

    view.layer.shadowOffset = CGSize(width: 0, height: -2) // width - x offset, height - y offset

2. Part of View has shadow - e.g. shadow appear only bottom edge

    2.1 create a shadow view has the same feature as view

    ```
    private lazy var shadowView: UIView = {

            let view: UIView = UIView()

            view.translatesAutoresizingMaskIntoConstraints = false

            view.backgroundColor = MoreArticlesCollectionViewCell.shadowColour

            view.layer.cornerRadius = 4

             return view

    }()
    ```

    2.2 Added the Target view as subView into Shadow

    ```
    shadowView.addSubview(targetView)
    ```

    2.3 Adjust layout to achieve the shadow affection

    ```
    targetView.topAnchor.constraint(equalTo: shadowView.topAnchor),

    targetView.leftAnchor.constraint(equalTo: shadowView.leftAnchor),

    targetView.rightAnchor.constraint(equalTo: shadowView.rightAnchor),

    targetView.bottomAnchor.constraint(equalTo: shadowView.bottomAnchor,
                                    constant: -1)
    ```