RoundView.swift:

//

// RoundView.swift

// newwork

//

// Created by 客人用户 on 2017/11/10.

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//

import Foundation

import UIKit

class RoundView: UIView

{

var color = UIColor.yellow

override init(frame:CGRect)

{

super.init(frame: frame)

self.backgroundColor = UIColor.clear

}

override func draw(\_ rect: CGRect) {

let ctx = UIGraphicsGetCurrentContext()

ctx?.clear(self.frame)

ctx?.setFillColor(color.cgColor)

ctx?.fillEllipse(in: CGRect(x:0, y:0, width:self.frame.width, height:self.frame.height))

}

required init(coder aDecoder:NSCoder) {

fatalError("init(coder:)has not been implemented")

}

}

ViewController.swift:

//

// ViewController.swift

// newwork

//

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//

import UIKit

class ViewController: UIViewController {

override func viewDidLoad() {

super.viewDidLoad()

// Do any additional setup after loading the view, typically from a nib.

let view = RoundView(frame: CGRect(x:40, y:40, width:240, height:240))

self.view.addSubview(view)

}

override func didReceiveMemoryWarning() {

super.didReceiveMemoryWarning()

// Dispose of any resources that can be recreated.

}

}

ViewController.swift：

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// ViewController.swift

// newwork

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//

import UIKit

class ViewController: UIViewController {

var label:UILabel!

override func viewDidLoad() {

super.viewDidLoad()

self.view.backgroundColor = UIColor.brown

label = UILabel(frame: CGRect(x:40,y:100, width:240,height:44))

label.text = ""

self.view.addSubview(label)

let button = UIButton(frame: CGRect(x:40,y:180,width:240,height:44))

button.setTitle("打开新视图", for: UIControlState())

button.backgroundColor = UIColor.black

button.addTarget(self,action:#selector(ViewController.openViewController), for:.touchUpInside)

self.view.addSubview(button)

}

func openViewController()

{

let newViewController = NewViewController()

newViewController.labelTxt = "ss"

newViewController.viewController = self

self.present(newViewController,animated: true,completion: nil)

}

}