//

// ViewController.swift

// magam

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// Created by Amey on 30/10/15.

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import UIKit

class ViewController: UIViewController,UIPickerViewDelegate{

var data = [["USA","ITALY","CHINA","ENGLANS" ],["BEIJING","LONDON","ROME","WASHINGTON"]]

@IBOutlet var label2: UILabel!

@IBOutlet var message: UILabel!

@IBOutlet var label1: UILabel!

@IBOutlet var image2: UIImageView!

@IBOutlet var image1: UIImageView!

override func viewDidLoad() {

super.viewDidLoad()

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

}

override func didReceiveMemoryWarning() {

super.didReceiveMemoryWarning()

// Dispose of any resources that can be recreated.

}

func numberOfComponentsInPickerView(pickerView: UIPickerView) -> Int {

return data.count

}

func pickerView(pickerView: UIPickerView, numberOfRowsInComponent component: Int) -> Int {

return data[component].count

}

func pickerView(pickerView: UIPickerView, titleForRow row: Int, forComponent component: Int) -> String? {

return data [component] [row]

}

func pickerView(pickerView: UIPickerView, didSelectRow row: Int, inComponent component: Int)

{

var item1 = data[0][pickerView.selectedRowInComponent(0)]

var item2 = data[1][pickerView.selectedRowInComponent(1)]

let china = UIImage(named: "china.png")

let beijing = UIImage(named:"beijing.png" )

var a = "the capital of \(item1) is \(item2) "

var b = "match the flags to capital"

switch(item1){

case "CHINA" :

image1.image = china

label1.text = "china"

default:

label1.text = "default value"

}//end of switch

switch(item2){

case "BEIJING":

image2.image = beijing

label2.text = "beijing"

if (label1.text=="china"){

message.text = a

}

else

{

message.text = b

}

default:

label2.text = "default value"

}