//  
// ViewController.swift  
// currency  
//  
// Created by MacStudent on 2019-10-28.  
// Copyright © 2019 MacStudent. All rights reserved.  
//  
  
import UIKit  
  
class ViewController: UIViewController {  
  
 @IBOutlet weak var cad: UITextField!  
 @IBOutlet weak var usd: UITextField!  
 override func viewDidLoad() {  
 super.viewDidLoad()  
 // Do any additional setup after loading the view.  
 }  
  
 @IBAction func convert(\_ sender: UIButton) {  
   
 guard cad.text!.isEmpty || usd.text!.isEmpty else {  
 cad.text = nil  
 usd.text = nil  
 return  
 }  
 if let flag1 = Double(cad.text!) {  
 usd.text = String(flag1 \* 0.77)  
   
 }  
 else if let flag2 = Double(usd.text!){  
 cad.text = String(flag2 \* 1.31)  
   
 }  
   
 }  
   
}