//  
// FoodTableViewCell.swift  
// customFoodTable  
//  
// Created by MacStudent on 2019-10-30.  
// Copyright © 2019 MacStudent. All rights reserved.  
//  
  
import UIKit  
  
class FoodTableViewCell: UITableViewCell {  
//creating our labels, setting the labels, images.  
 var nameLabel: UILabel?  
 var caloriesLabel: UILabel?  
 var iconFoodImage: UIImageView?  
   
 func setName(name: String, calories: Int, image: String) {  
 nameLabel = UILabel(frame: CGRect(x: 10, y: 15, width: 140, height: 40))  
 nameLabel?.text = name  
 caloriesLabel = UILabel(frame: CGRect(x: 160, y: 15, width: 140, height: 40))  
 caloriesLabel?.text = "\(calories) cals"  
   
 iconFoodImage = UIImageView(image: UIImage(named: image))  
 iconFoodImage?.frame = CGRect(x: 310, y: 5, width: 40, height: 40)  
 //polymorphic behaviour of function using addSubview(view: UIView)  
 self.contentView.addSubview(nameLabel!)  
 self.contentView.addSubview(caloriesLabel!)  
 self.contentView.addSubview(iconFoodImage!)  
 }  
   
  
}