IOS10-ScrollView 下拉刷新

1. 简述：以前下拉刷新列表需使用第三方控件或自己实现，而 iOS10 新出 API：UIRefreshControl，作为 scrollview 的一个属性，设置后添加 valueChanged 事件监听，即可实现下拉刷新动画，并处理刷新触发事件逻辑。暂时不知是否支持自定义动画。

2. 实现：

```objc
- (void)viewDidLoad {
    [super viewDidLoad];
    //初始化scrollView
    _scrollView = [[UIScrollView alloc] initWithFrame:[[UIScreen mainScreen] bounds]];
    UIView *contentView = [[UIView alloc] initWithFrame:CGRectMake(0, 0, _scrollView.frame.size.width, _scrollView.frame.size.height)];
    [_scrollView addSubview:contentView];
    [self.view addSubview:_scrollView];
    contentView.backgroundColor = [UIColor purpleColor];
    _scrollView.contentSize = CGSizeMake(contentView.frame.size.width, contentView.frame.size.height + 200);

    //下拉刷新控件逻辑处理
    UIRefreshControl *refreshControl = [[UIRefreshControl alloc] init];
    refreshControl.attributedTitle = [[NSAttributedString alloc] initWithString:@"下拉刷新" attributes:
        @{NSForegroundColorAttributeName:[UIColor redColor], NSFontAttributeName:[UIFont systemFontOfSize:15]}];
    [refreshControl addTarget:self action:@selector(refresh) forControlEvents:UIControlEventValueChanged];
    _scrollView.refreshControl = refreshControl;

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

- (void)refresh{
    NSLog(@"刷新控件执行了");
    __weak typeof(self) weakSelf = self;
    dispatch_after(dispatch_time(DISPATCH_TIME_NOW, (int64_t)(2 * NSEC_PER_SEC)), dispatch_get_main_queue(), ^{
        [weakSelf.scrollView.refreshControl endRefreshing];
    });
}
```