

NSArray

Object pointer list

Outline

- NSArray
- NSMutableArray

NSArray

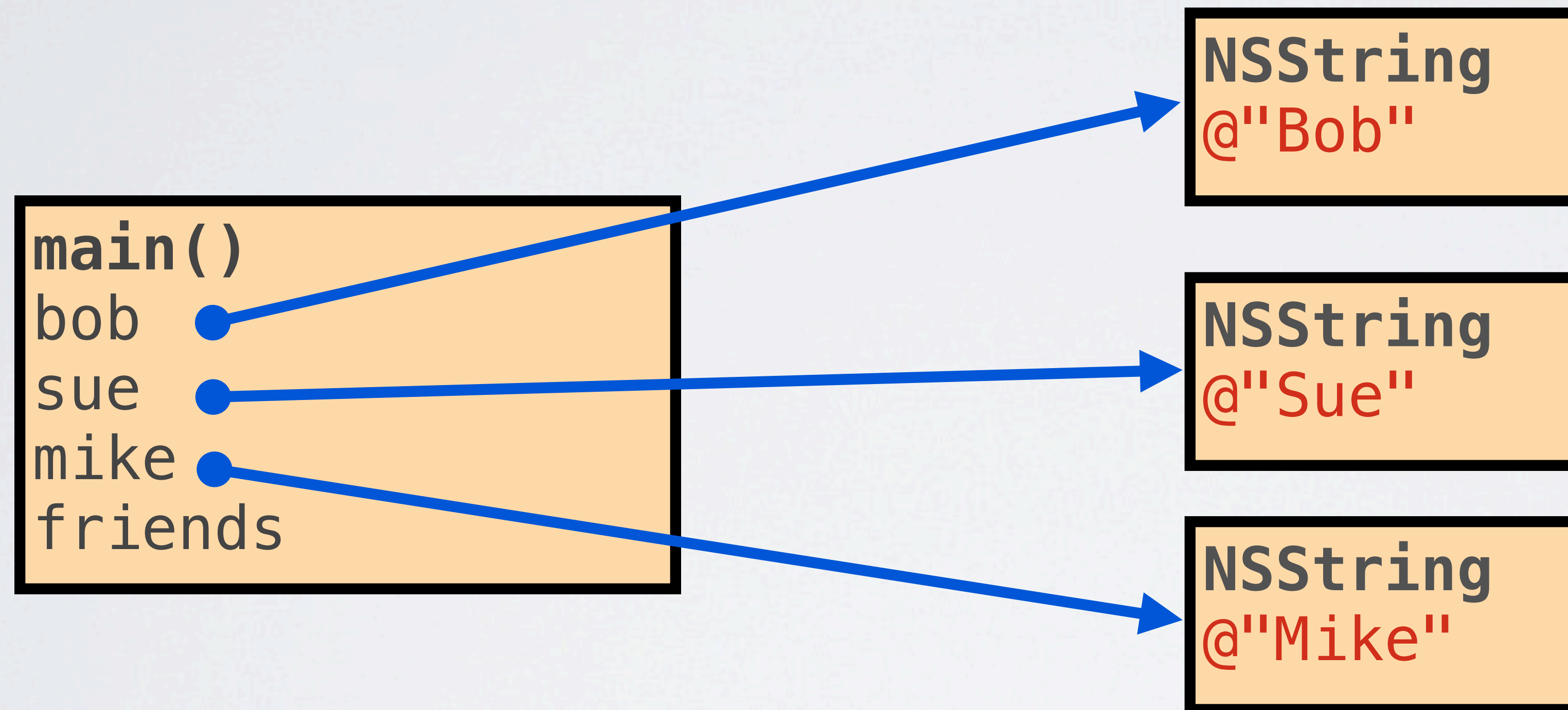
```
NSString *bob = @"Bob";  
NSString *sue = @"Sue";  
NSString *mike = @"Mike";
```

```
NSArray *friends = @[bob, sue, mike];
```

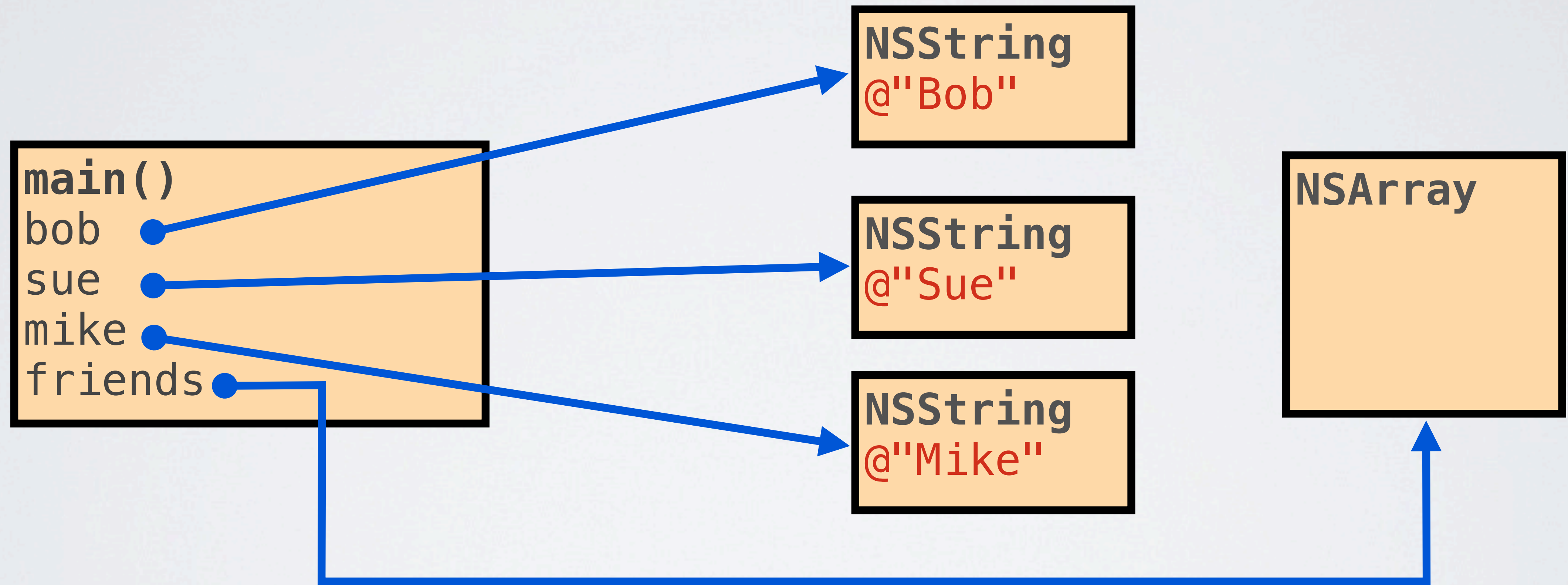
NSArray

```
main()  
bob  
sue  
mike  
friends
```

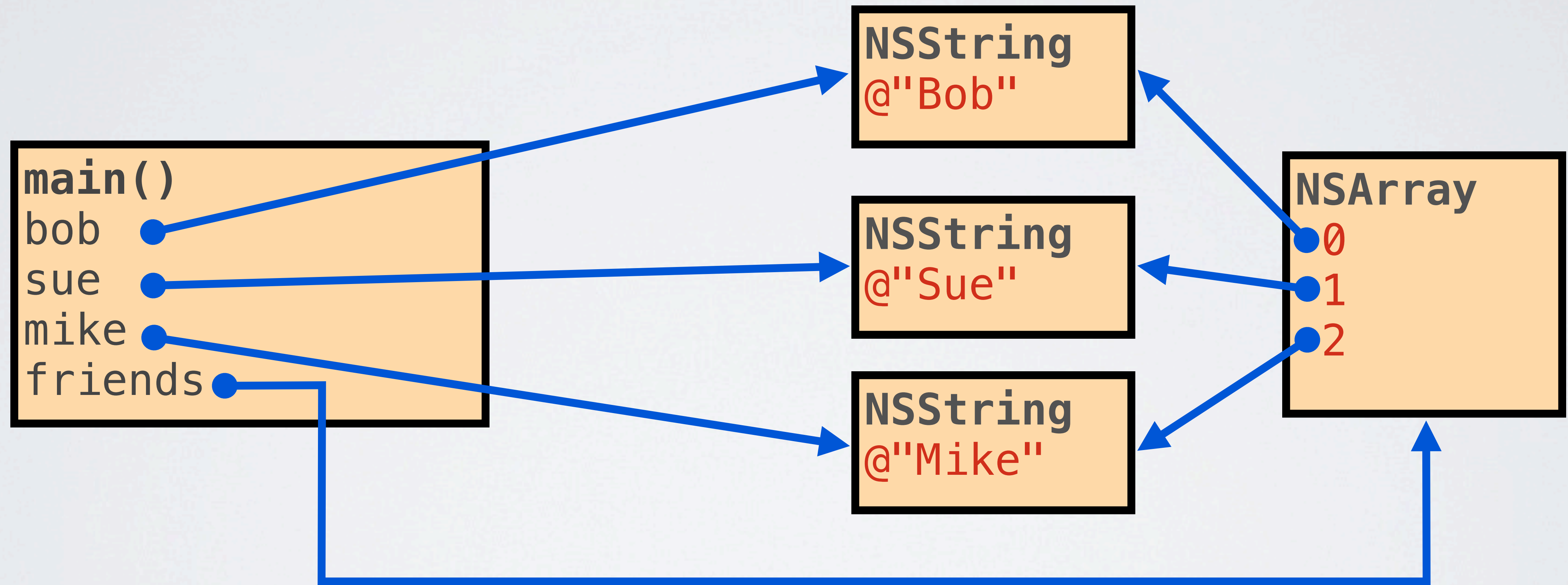

NSArray



NSArray



NSArray



NSMutableArray

```
NSMutableArray *array = [NSMutableArray  
    arrayWithObjects: bob, sue, mike, nil];
```


NSMutableArray

```
NSMutableArray *array = [NSMutableArray  
    arrayWithObjects: bob, sue, mike, nil];
```

// OR

```
NSMutableArray *array =  
    [@[bob, sue, mike] mutableCopy];
```

Add or Remove

```
NSString *john = @"John";  
[array addObject:john];  
[array removeObject:bob];
```


Review

- NSArray
- NSMutableArray

