

```

//phonebook.m
#import<Foundation/Foundation.h>
#import"phonebook.h"
@implementation phonebook
-(id)initWithName:(NSString *)name
{
    self=[super init];
    if(self)
    {
        bN=[[NSMutableArray alloc] init];
        Na=[[NSString alloc]initWithString:name];
    }
    return self;
}
/*
-(id)init
{
    return[self initWithName:@" "];
}
*/
-(void)addobj:(phonecard *)p
{
    [bN addObject:p];
}

-(void)print
{
    int i;
    phonebook *val;
    for(i=0;i<[bN count];i++)
    {
        val = [bN objectAtIndex:i];
        [val print];
        NSLog(@"-----");
    }
}

-(void)findByName:(NSString *)name
{
    int i;
    phonecard *val;
    int flag = 1;
    for(i=0;i<[bN count];i++)

```

```
{
    val = [bN objectAtIndex:i];
    if([[val getName]isEqualToString:name])
    {
        [val print];
        flag=1;
    }
    if(flag==0)
    {
        NSLog(@"Record not found...\n");
    }
}

@end
```