

```
//  
// InvestmentAccount.m  
// bankApplication  
//  
// Created by Rozzles on 30/01/2014.  
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//  
  
#import "InvestmentAccount.h"  
  
@implementation InvestmentAccount  
  
//Adds the account type to the name of the superclass's Description and  
//returns an NSString  
-(NSString *)description  
{  
    return [NSString stringWithFormat:@"Invest: %@", [super description]];  
}  
  
//Withdraw method which applies the individual account behaviours to the  
//withdrawal process. - Checks for the minimum balance and performs  
//applicable transaction fees then removes the balance from the superclass  
//double 'AccountBalance'  
-(void)withdraw:(double)ammount  
{  
    int tempBalance = super.AccountBalance - (ammount*1.05) - 10 ;  
    if (tempBalance > 0)  
    {  
        super.AccountBalance = tempBalance;  
    }  
}  
  
//Simulates the interest of a year depending on the account type then adds  
//this to the superclass double 'AccountBalance'  
-(void)simulateInterestYear  
{  
    super.AccountBalance = super.AccountBalance*1.08;  
}  
  
@end
```