

# Class Diagram: Part 1

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## public class Driver1

### PROPERTIES

### CONSTRUCTORS

```
public Driver1()
```

### METHODS

```
public static void main(String[] args)
```

ASSOCIATION

## public class Driver2

### PROPERTIES

### CONSTRUCTORS

```
public Driver2()
```

### METHODS

```
public static void main(String[] args)
```

ASSOCIATION

## public class SavingsAccount

### PROPERTIES

```
private static double annualInterestRate;  
private doublesavingsBalance;
```

### CONSTRUCTORS

```
public SavingsAccount()  
public SavingsAccount(double savingsBalance)
```

### METHODS

```
public void calculateMonthlyInterest()  
public void withdrawSavings(double amount)  
public void depositSavings(double amount)  
protected double getSavingsBalance()  
protected void setSavingsBalance(double amount)  
public static void modifyInterestRate(double newAIR)
```

## public class SpecialSavings

### PROPERTIES

### CONSTRUCTORS

```
public SpecialSavings()  
public SpecialSavings(double savingsBalance)
```

### METHODS

```
public void calculateMonthlyInterest()
```

ASSOCIATION