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| *Exercise 11.1* |
| **Triangle** |
| -side1: double  -side2: double  -side3: double |
| +Triangle()  +Triangle(side1: double, side2: double, side3: double)  +getSide1(): double  +getSide2(): double  +getSide3(): double  +getArea(): double  +getPerimeter(): double  +toString(): String |

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| *Exercise 11.1* |
| **GeometricObject** |
| -color: String  -filled: boolean  -date: Date |
| +GeometricObject()  +getColor: String  +setColor(color: String): void  +isFilled(): boolean  +setFilled(filled: boolean): void  +getDate(): Date  +toString(): String |

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| *Exercise 11.3* |
| **Account** |
| -id: int  -balance: double  -annualInterestRate: double  -date: Date |
| +Account()  +Account(id: int, balance: double)  +setId(id: int): void  +setBalance(balance: double): void  +setAnnualInterestRate(annualInterestRate: double): void  +getId(): int  +getBalance(): double  +getAnnualInterestRate(): double  +getDate(): String  +getMonthlyInterestRate(): double  +getMonthlyInterest(): double  +withdraw(amount: double): void  +depost(amount: double): void  +toString(): String |

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| *Exercise 11.3* |
| **SavingsAccount** |
| +SavingsAccount()  +SavingsAccount(id: int, balance: double)  +withdraw(amout: double): void |

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| *Exercise 11.3* |
| **CheckingsAccount** |
| -overdraftLimit: double |
| +CheckingsAccount()  +CheckingsAccount(id: int, balance: double, overdraftLimit: double)  +setOverdraftLimit(): void  +getOverdraftLimit(): double  +withdraw(amount: double): withdraw  +toString(): String |

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| *Exercise 11.5* |
| **Course** |
| -courseName: String  -students: ArrayList<String> |
| +Course(courseName: String)  +addStudent(student: String): void  +getStudents(): String[]  +getNumberOfStudents: int  +getCourseName(): String  +dropStudent(student: String): void |