**Student Practice:** Create an Account class. The withdraw method should only withdraw if there is enough money left in the account.(Balance cannot go below zero) Return true if withdraw was successful, false otherwise. Description is a computed property – return a String containing account id has balance. For example “1001 has a balance of $1000”

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| Account |
| Internal accountId: Int  Internal balance: Double  Public description: String |
| Public init( accountId : Int, balance : Double )  Public withdraw ( amount : Double ): boolean  Public deposit ( amount : Double ): void |

Create a ChequingAccount class that inherits from Account and has an attribute called overdraftLimit. This class should override the withdraw method to take overdraft limit into account.(Overdraft limit allows the account to go negative by up to the overdraft limit so if the account has an overdraft limit of 1000 then the balance can go as low as -1000). Also, override description computed property to include overdraft limit in string – for example: “1001 has a balance of $1000 and an overdraft limit of $500”

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| ChequingAccount |
| Internal overdraftLimit : float  Public description: String |
| Public init( accountId : Int, balance : Double, overdraftLimit : Double )  Public withdraw ( amount : Double ): boolean |

Try creating a couple of Account and ChequingAccount objects and test out the methods.