**Java**

Object Oriented Development

Javadoc Exercise

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| Version | Date | Author | Comments |
| 1.0 | 24/ 11 / 20 | Adrian O'Brien | First draft |
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## Exercises

1. In this exercise you are provided with the following classes:

|  |
| --- |
| InvalidAccountException |
| - message: String |
|  |

|  |
| --- |
| BankAccount |
| -accountNumber: int  -accountName: String  -balance: double |
| + get and set methods  + withdraw(amount: double): void  + deposit(amount: double): void |

In addition to this, the withdrawal method should throw an exception if the withdrawal cannot take place where are insufficient funds.

Generate the javadoc documentation for these classes, including the link from the BankAccount class to the InvalidAccountException class. Add comments to the member variables and methods.