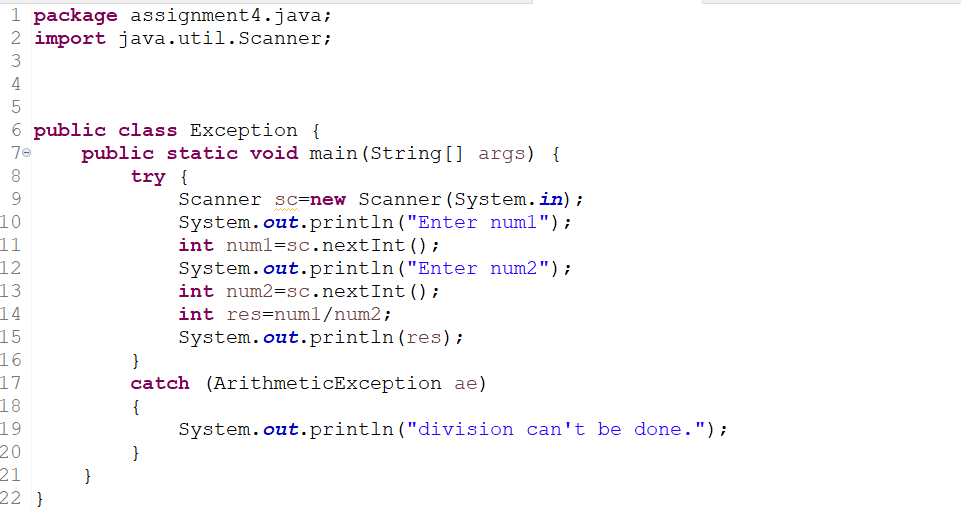
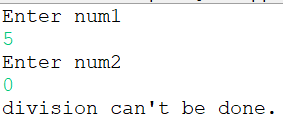


**Source Code:**

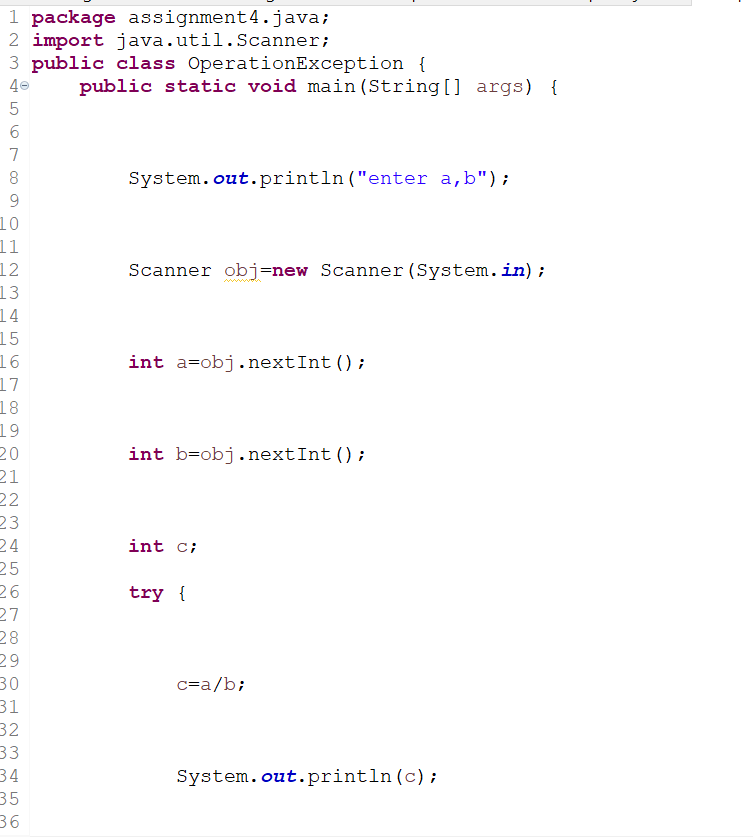


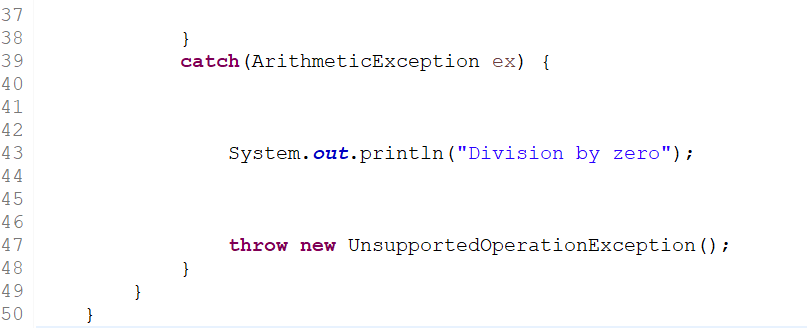
**Output:**



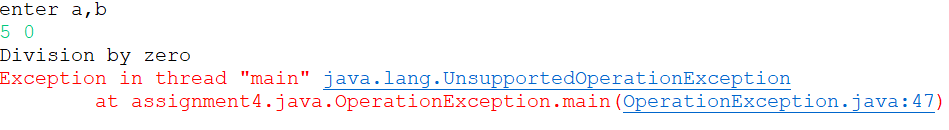


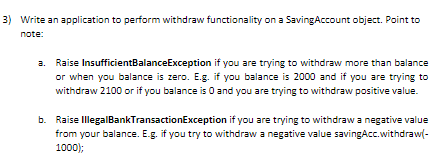
**Source Code:**





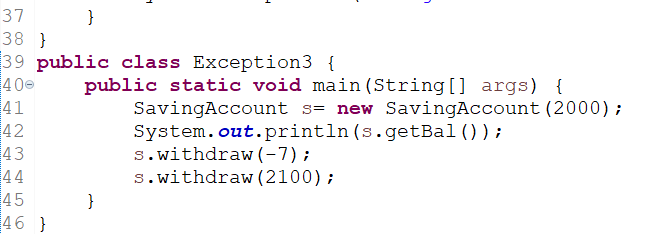
**Output:**



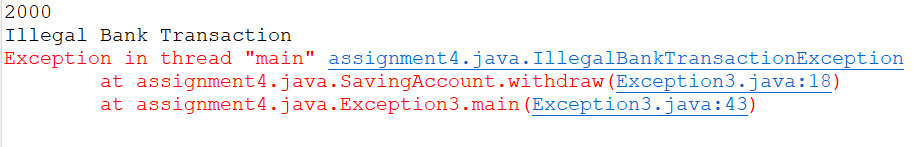


**a) Source Code:**





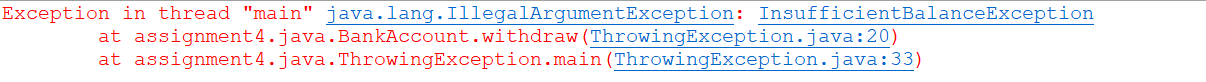
**Output:**



**b) Source Code:**

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**Output:**

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