

## Assignment #1 The Personal ATM

ASSIGN 1		RUBRIC	DESCRIPTION	
3	/	3	The <b>public class ATM</b> contains header documentation including @author and @version as well as a sentence describing what the program does	3
4	/	4	<b>Deposit( ) Method</b> The deposit method documentation includes 2 @param and one @return as well as a sentence describing what the deposit method does	4
2	/	2	The deposit method, does NOT contain any output statements to the console. The new balance is returned.	2
2	/	2	The deposit method is coded correctly and properly adds money to the balance.	2
4	/	4	<b>Withdrawal( ) Method</b> The withdrawal method documentation includes 2 @param and one @return as well as a sentence describing what the withdrawal method does	4
2	/	2	The withdrawal method, does NOT contain any output statements to the console. The new balance is returned.	2
3	/	3	The withdrawal method is coded correctly and properly subtracts money from the balance. NOTE: it's the main program's responsibility to output a message to the user if there are insufficient funds available for a given withdrawal.	3
2	/	2	The showAsDollars( ) method is called to appropriately format a double amount to an amount that looks like dollars.	2
4	/	4	<b>addInterest( ) Method</b> The addInterest method documentation includes one @param and one @return as well as a sentence describing what the method does	4
2	/	2	The addInterest method, does NOT contain any output statements to the console. The new balance is returned.	2
2	/	2	The addInterest method is coded correctly and properly adds 1% of the balance. A check exists to ensure that the balance is positive.	2
1	/	1	The main method is identified via comments. The main method is the only entity outputting messages to the user.	1
1	/	1	The main method has an infinite loop which displays the menu. The loop is exited when the L option is selected.	1
2	/	2	The main method handles all of the output to the user. Appropriate comments are made to the user when various events occur.	2
1	/	1	JavaDoc successfully generates program documentation.	1
	/			
35	/	35	<b>Sub total</b>	
			<b>Assignment 1</b>	