Tasks:

1. Create pseudocode to illustrate the process of going to an ATM and taking $50 dollars out of your account.
2. Create a flow chart to illustrate the process of going to an ATM and taking $50 dollars out of your account.
3. Create a flow chart for a vending machine. The vending machine has 4 drinks to choose from and gives the user the option to pay by cash or by credit card. The machine will have to give out change to the user if they pay by cash and the cash amount exceeds the price of the drink.
4. Create pseudocode for a function that calculates a person’s take home pay after taxes have been taken out. If the person’s gross pay is less than $500 then no tax is taken. If the person’s gross pay is above 500 but less than or equal to 700 than 15% is removed by tax from the portion of money that exceeds 500 but is less than or equal to 700. If the person’s gross pay is more than 700, then 25% is removed by tax for the amount that exceeds 700. Use variables in your pseudocode.