In an ATM Dispense machine, the user enters the amount to be dispensed and the machine dispense amount in terms of defined currency bills such as 500$, 50$ and 10$. If the user enters an amount that is not multiples of 10, it throws error. The ATM dispense machine tries to dispense the whole amount using 500$ bills. However, when the remaining amount reaches below 500, the machine tries to dispense the remaining amount using 50$ bills. Finally when the remaining amount reaches below 50, the machine tries to dispense the remaining amount using 10$ bills. Consider there is infinite amount of each bills available in the dispense machine.

Implement this scenario using necessary behavioral design pattern.