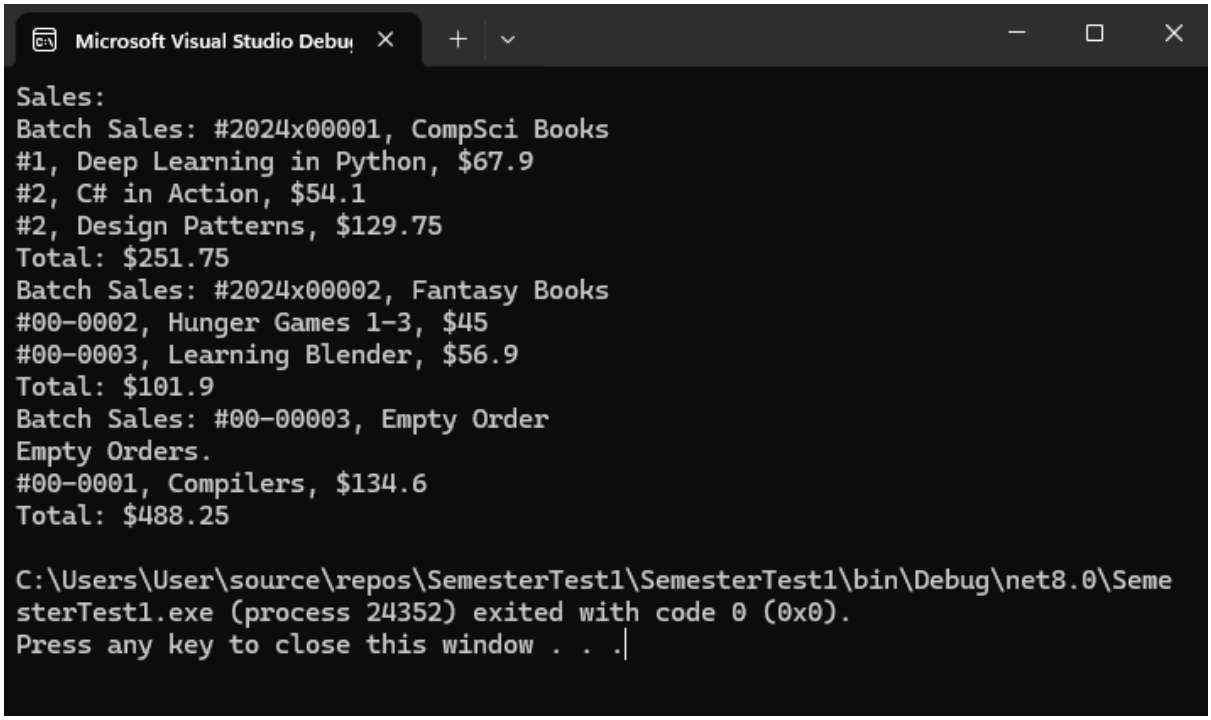
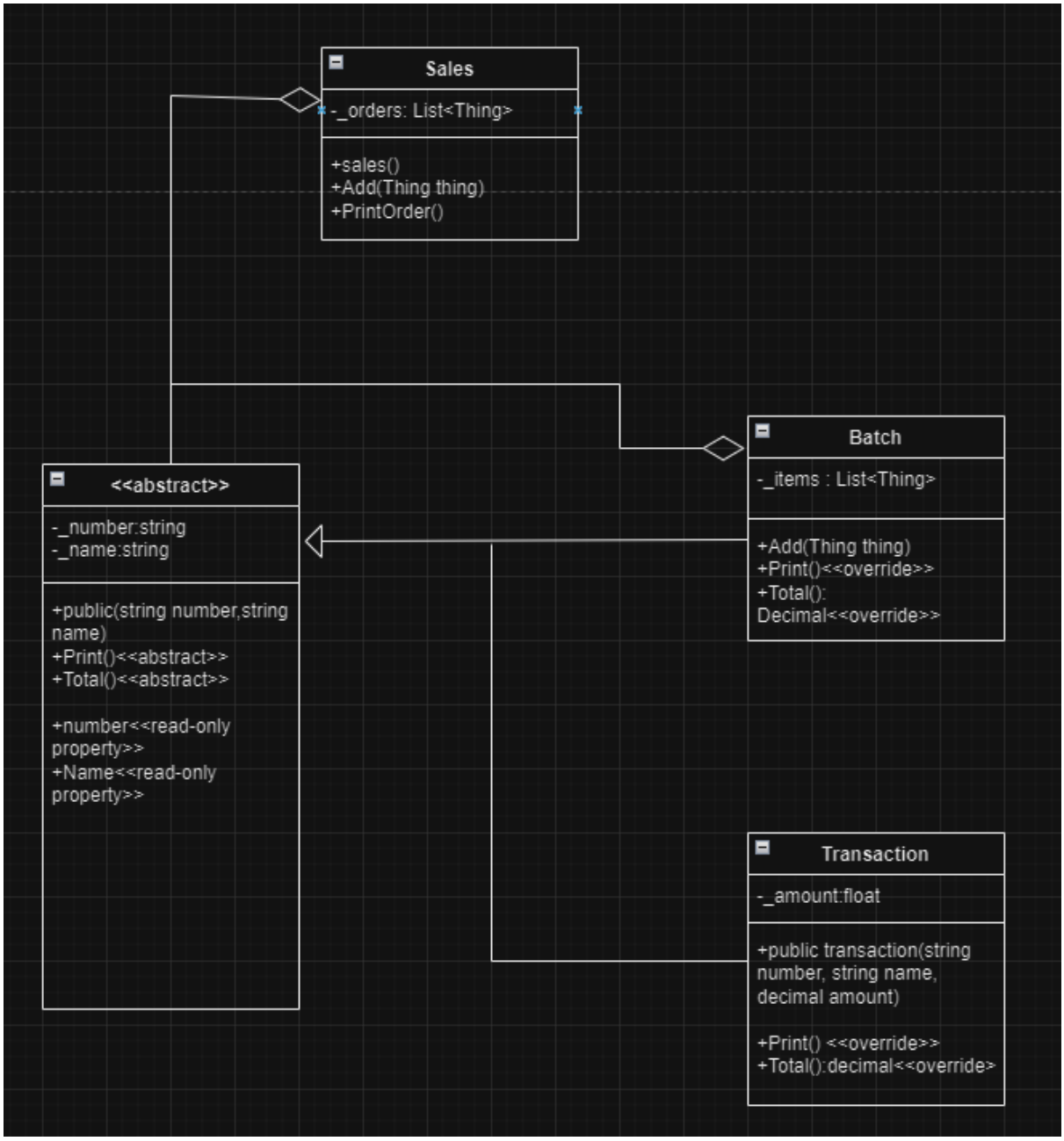
Task 1

Screenshot of Output



UML Diagram


Sales
-_orders: List<Thing>
+sales()
+Add(Thing thing)
+PrintOrder()
Batch
-_items : List<Thing>
+Add(Thing thing)
+Print()<<override>>
+Total():
Decimal<<override>>
<<abstract>>
-_number:string
-_name:string
+public(string number,string name)
+Print()<<abstract>>
+Total()<<abstract>>
+number<<read-only property>>
+Name<<read-only property>>
Transaction
-_amount:float
+public transaction(string number, string name, decimal amount)
+Print() <<override>>
+Total():decimal<<override>