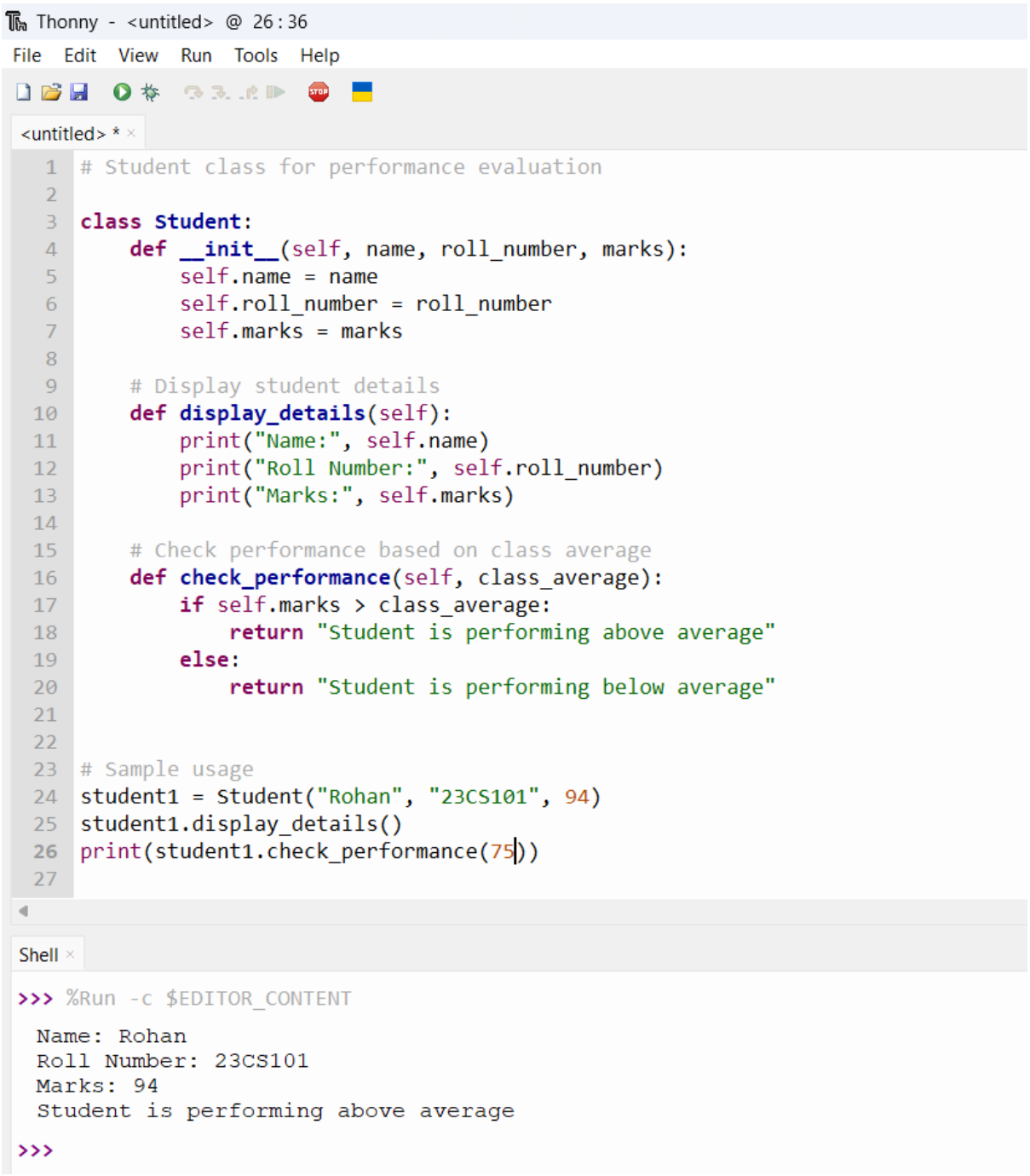
ASSIGNMENT-6.4

NAME:-N.ROHAN

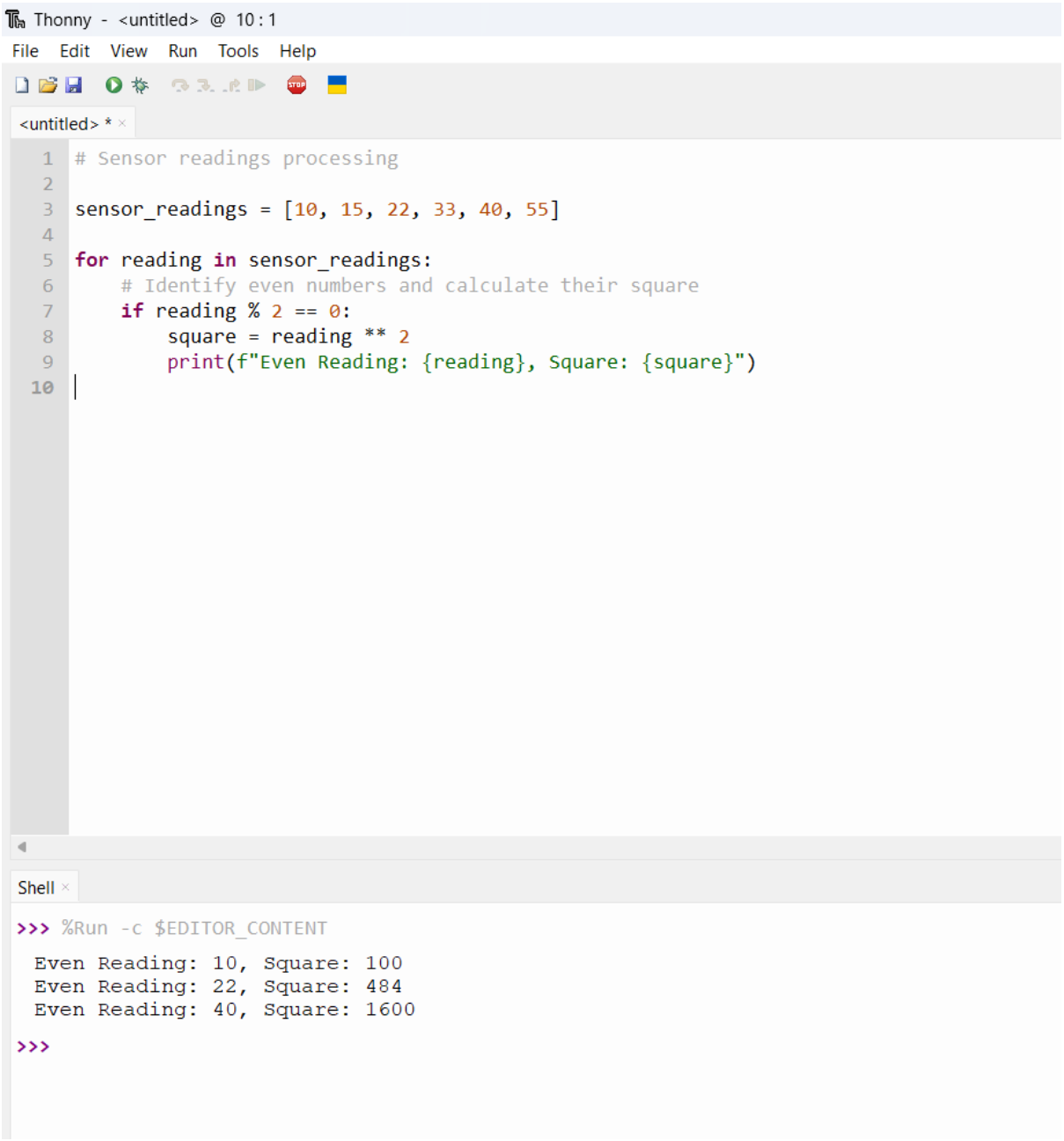
BATCH-16

HTNO:-2303A51064

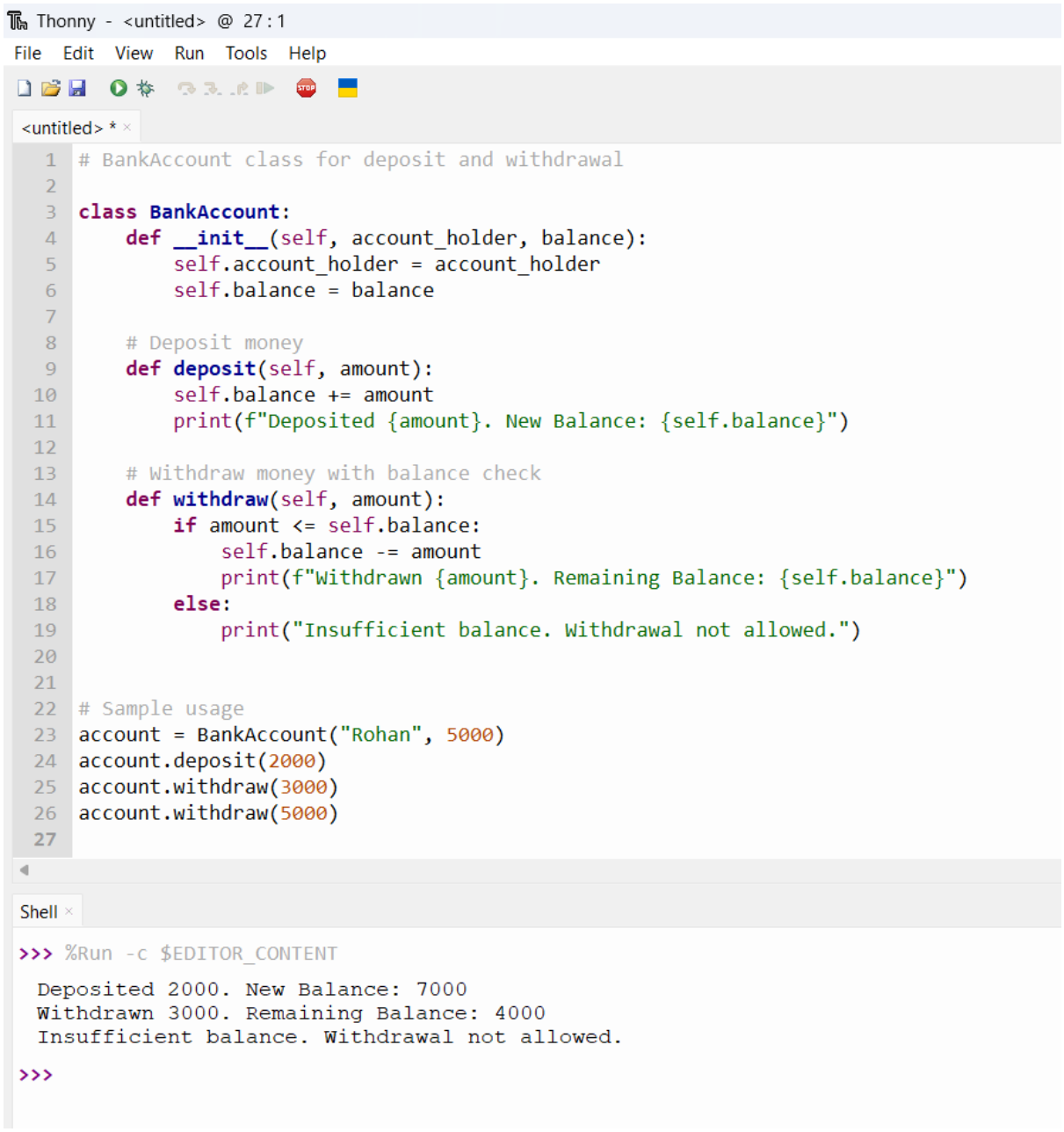
Task 1: Student Performance Evaluation System



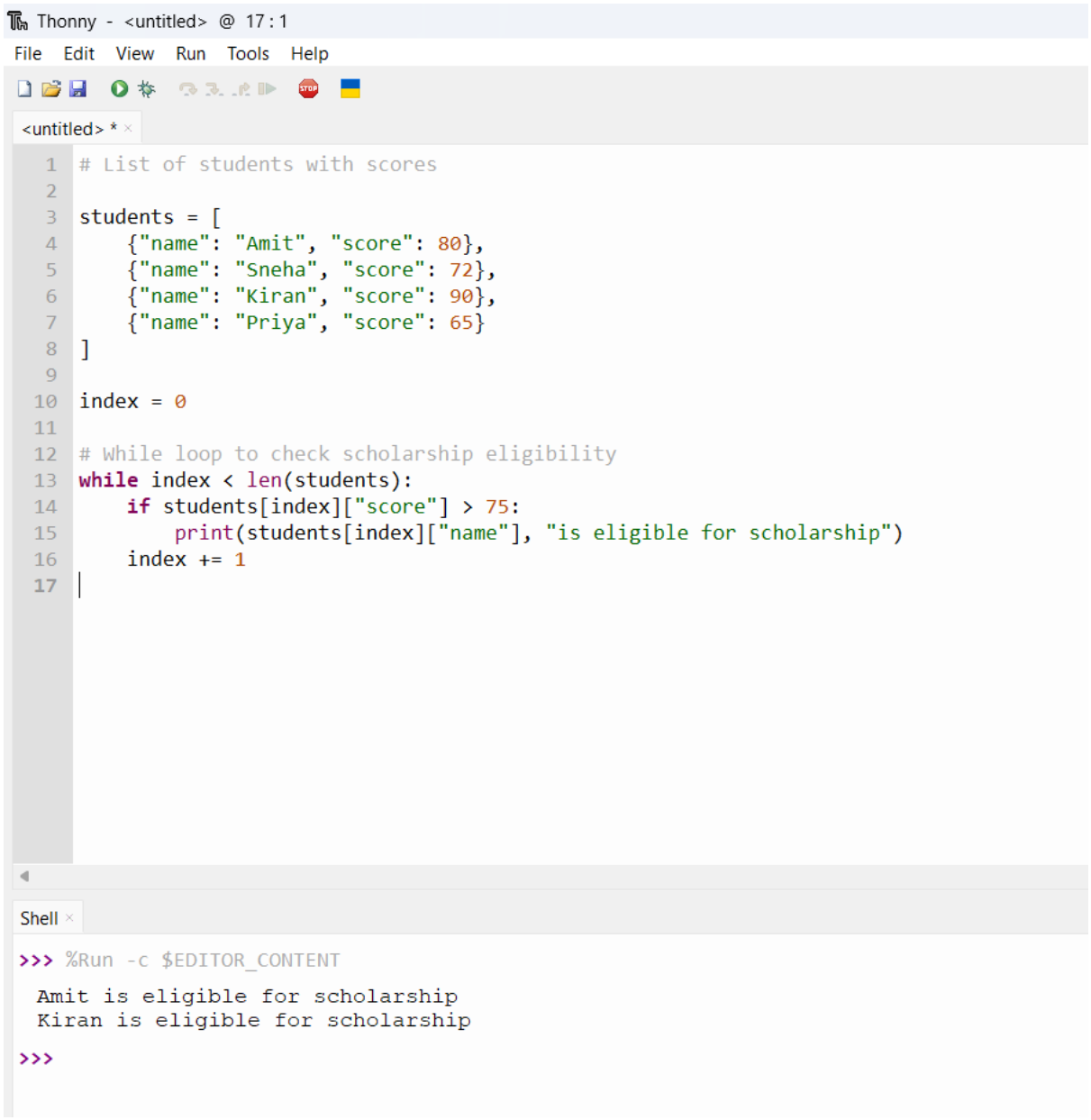
Task 2: Data Processing in a Monitoring System



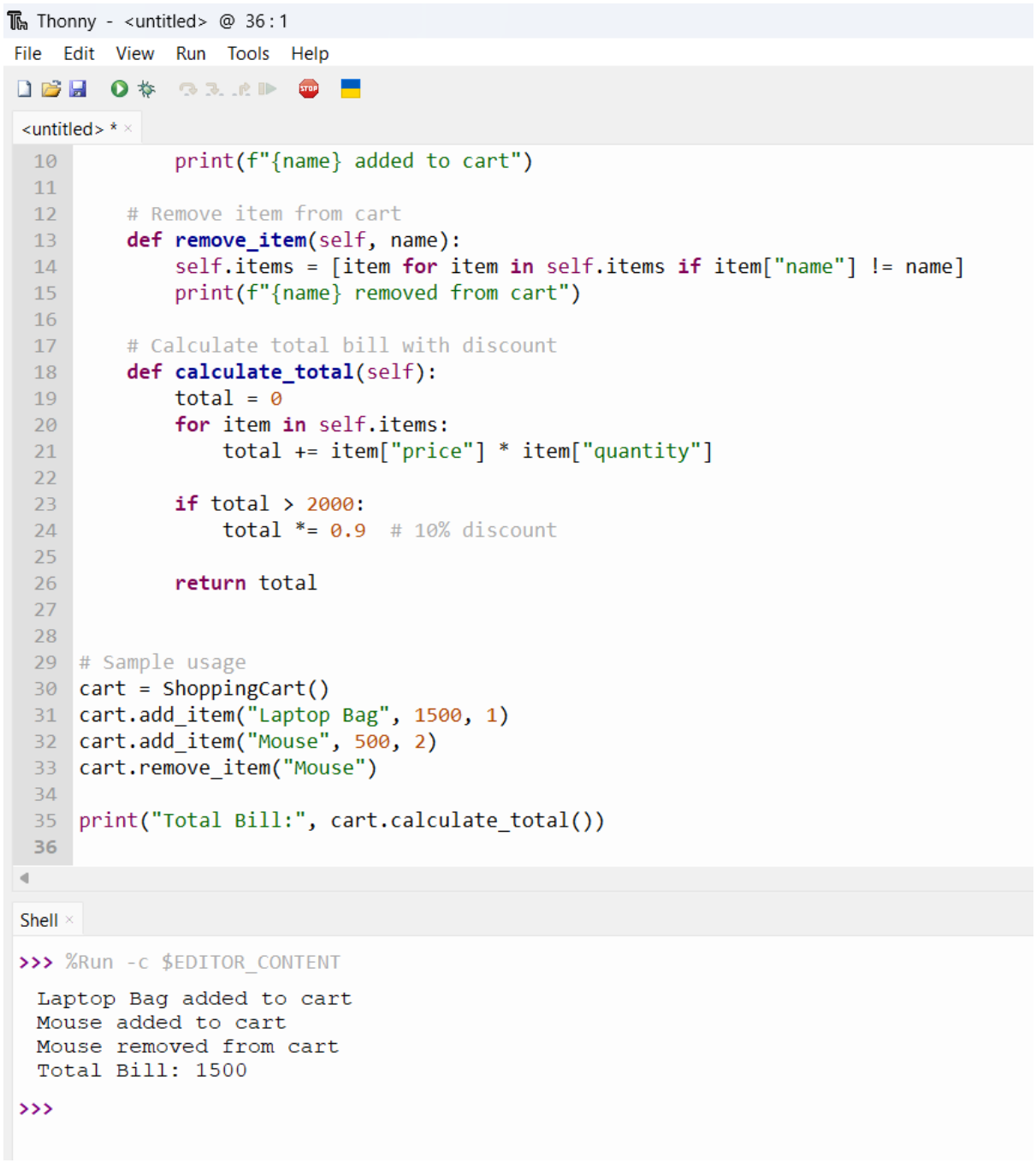
Task 3: Banking Transaction Simulation



Task 4: Student Scholarship Eligibility Check



Task 5: Online Shopping Cart Module


Thonny - <untitled> @ 36 : 1
File Edit View Run Tools Help
<untitled> *
print(f"{name} added to cart")
# Remove item from cart
def remove_item(self, name):
self.items = [item for item in self.items if item["name"] != name]
print(f"{name} removed from cart")
# Calculate total bill with discount
def calculate_total(self):
total = 0
for item in self.items:
total += item["price"] * item["quantity"]
if total > 2000:
total *= 0.9 # 10% discount
return total
# Sample usage
cart = ShoppingCart()
cart.add_item("Laptop Bag", 1500, 1)
cart.add_item("Mouse", 500, 2)
cart.remove_item("Mouse")
print("Total Bill:", cart.calculate_total())
Shell
>>> %Run -c $EDITOR_CONTENT
Laptop Bag added to cart
Mouse added to cart
Mouse removed from cart
Total Bill: 1500
>>>