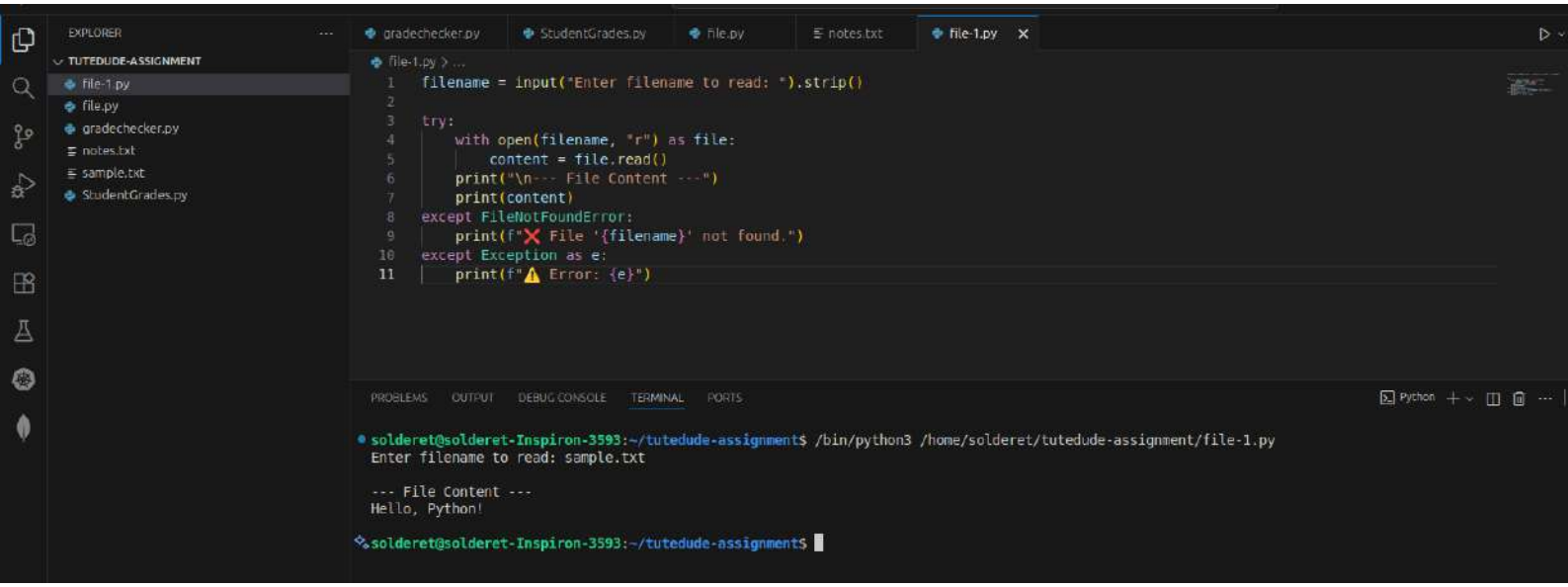
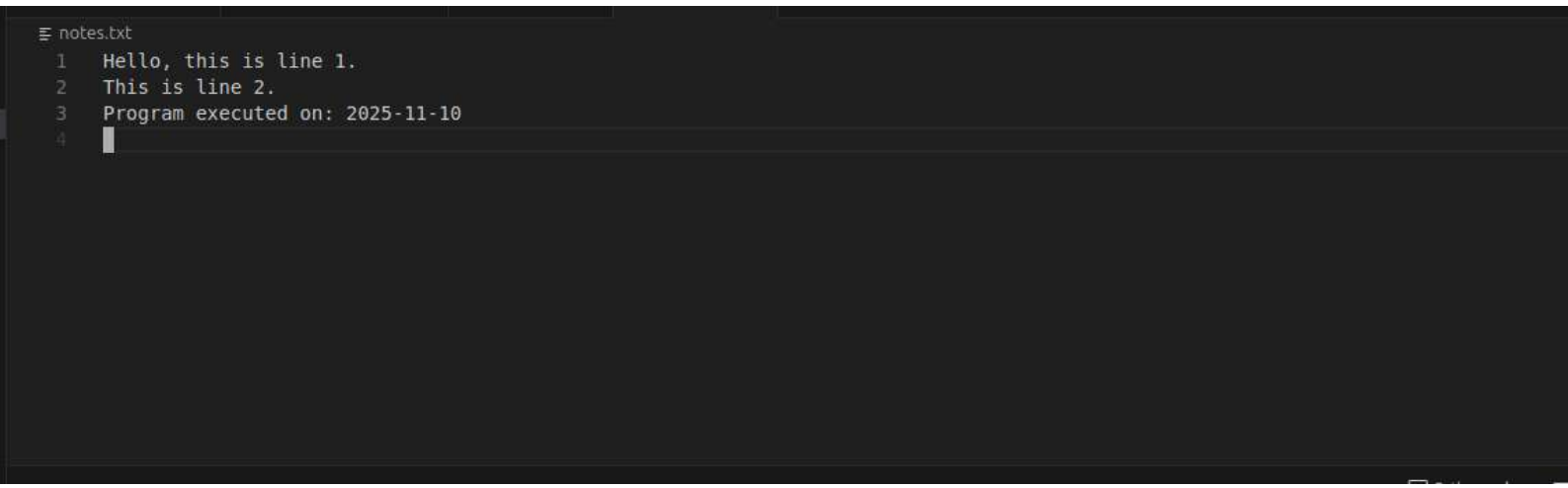
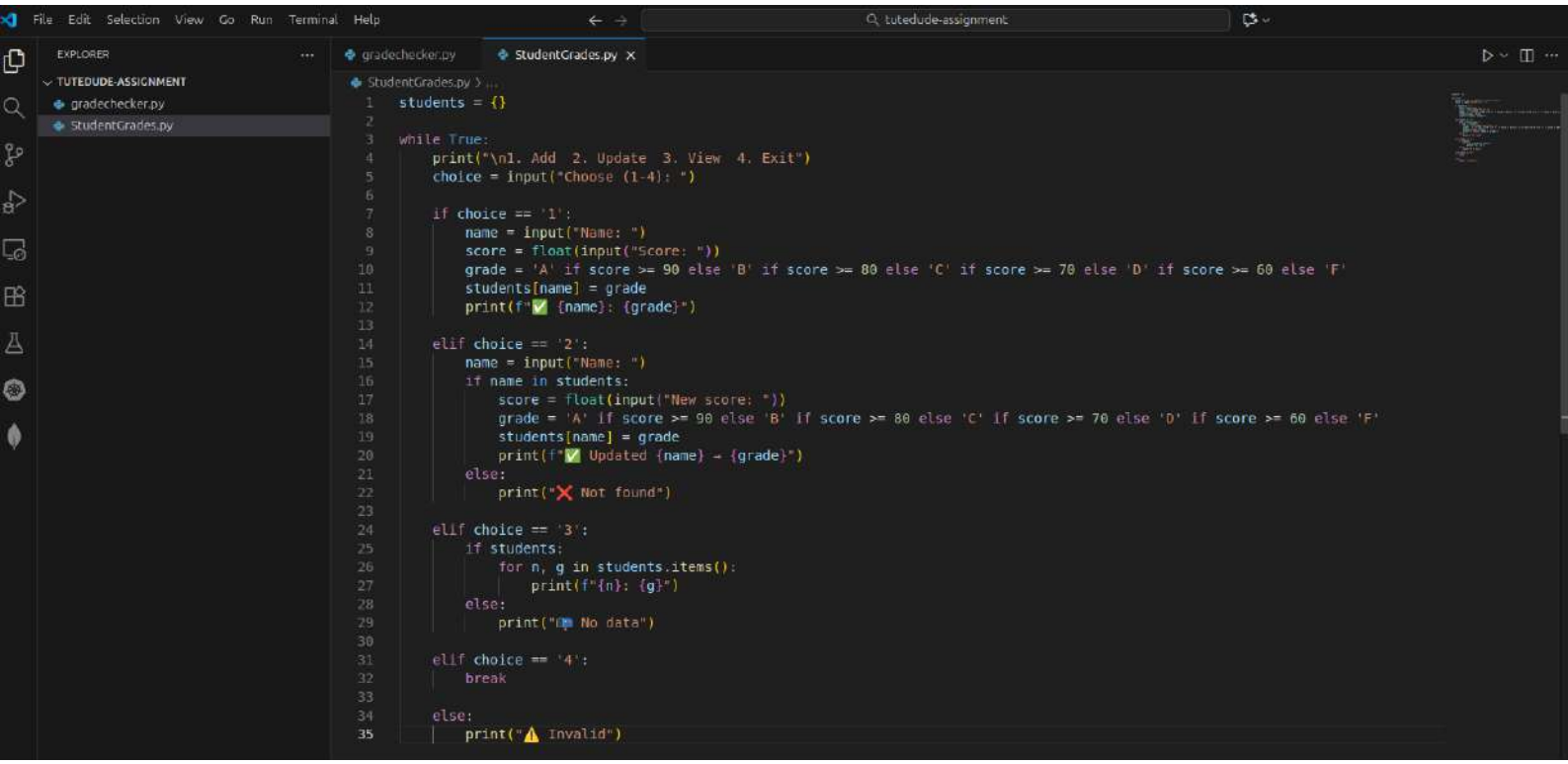

EXPLORER
TUTEDUDE-ASSIGNMENT
file-1.py
file.py
gradechecker.py
notes.txt
sample.txt
StudentGrades.py
gradechecker.py
StudentGrades.py
file.py
notes.txt
file-1.py
file-1.py > ...
filename = input("Enter filename to read: ").strip()
try:
with open(filename, "r") as file:
content = file.read()
print("\n--- File Content ---")
print(content)
except FileNotFoundError:
print(f"❌ File '{filename}' not found.")
except Exception as e:
print(f"⚠️ Error: {e}")
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
Python
solderet@solderet-Inspiron-3593:~/tutedude-assignment$ /bin/python3 /home/solderet/tutedude-assignment/file-1.py
Enter filename to read: sample.txt
--- File Content ---
Hello, Python!
solderet@solderet-Inspiron-3593:~/tutedude-assignment$

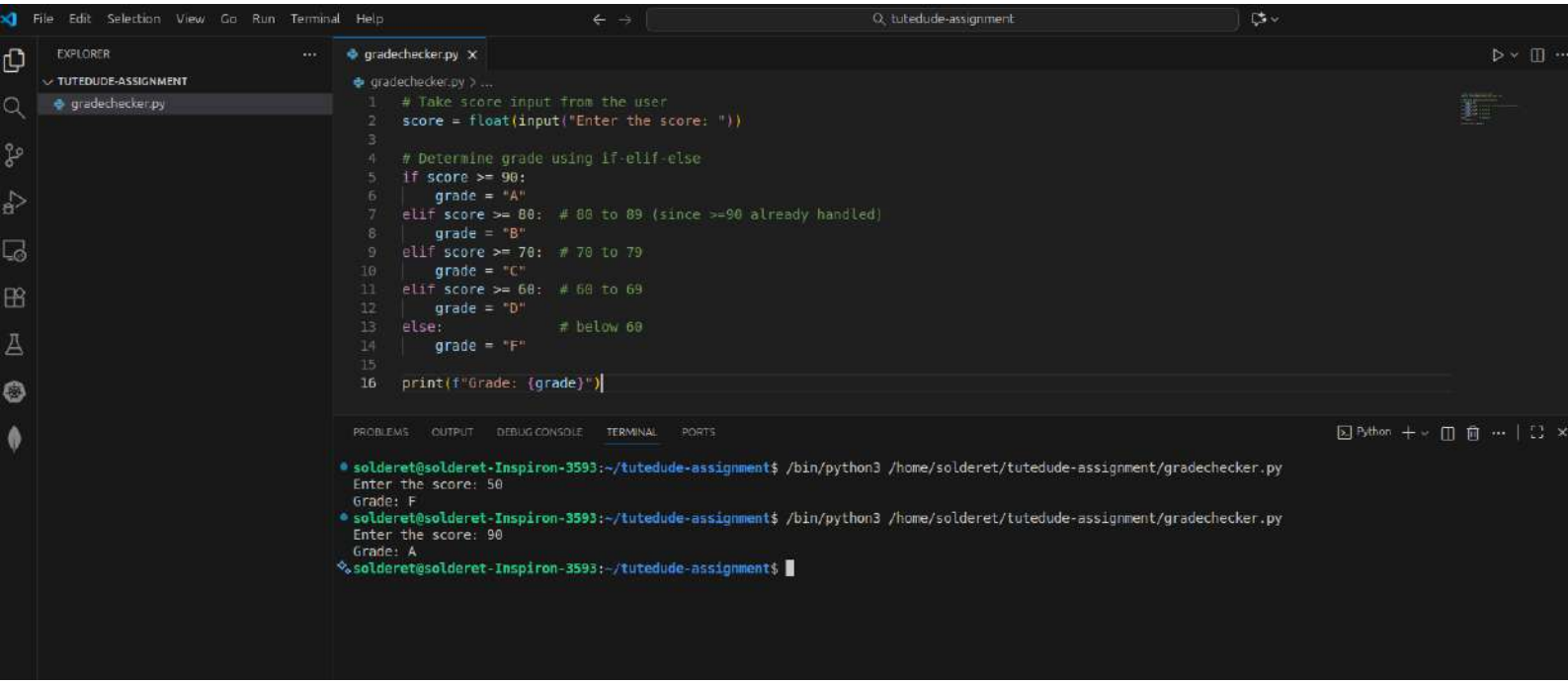

notes.txt
1 Hello, this is line 1.
2 This is line 2.
3 Program executed on: 2025-11-10
4

File.py > ...

```python
# Create (or overwrite) a file named 'notes.txt' and write content
with open("notes.txt", "w") as file:
    file.write("Hello, this is line 1.\n")
    file.write("This is line 2.\n")
    file.write("Program executed on: " + str(__import__('datetime').date.today()) + "\n")

print("✅ File 'notes.txt' created and content written.")
```

```
solderet@solderet-Inspiron-3593:~/tutedude-assignment$ /bin/python3 /home/solderet/tutedude-assignment/StudentGrades.py

  1. Add  2. Update  3. View  4. Exit
  Choose (1-4): 1
  Name: Shaikh
  Score: 90
  ✅ Shaikh: A

  1. Add  2. Update  3. View  4. Exit
  Choose (1-4): 2
  Name: Ali
  ❌ Not found

  1. Add  2. Update  3. View  4. Exit
  Choose (1-4): 3
  Shaikh: A

  1. Add  2. Update  3. View  4. Exit
  Choose (1-4): 4
solderet@solderet-Inspiron-3593:~/tutedude-assignment$
```


File Edit Selection View Go Run Terminal Help
tutedude-assignment
EXPLORER
TUTEDUDE-ASSIGNMENT
gradechecker.py
StudentGrades.py
gradechecker.py
StudentGrades.py
StudentGrades.py > ...
students = {}
while True:
print("\n1. Add 2. Update 3. View 4. Exit")
choice = input("Choose (1-4): ")
if choice == '1':
name = input("Name: ")
score = float(input("Score: "))
grade = 'A' if score >= 90 else 'B' if score >= 80 else 'C' if score >= 70 else 'D' if score >= 60 else 'F'
students[name] = grade
print(f"✅ {name}: {grade}")
elif choice == '2':
name = input("Name: ")
if name in students:
score = float(input("New score: "))
grade = 'A' if score >= 90 else 'B' if score >= 80 else 'C' if score >= 70 else 'D' if score >= 60 else 'F'
students[name] = grade
print(f"✅ Updated {name} → {grade}")
else:
print("❌ Not found")
elif choice == '3':
if students:
for n, g in students.items():
print(f"{n}: {g}")
else:
print("📭 No data")
elif choice == '4':
break
else:
print("⚠️ Invalid")


File Edit Selection View Go Run Terminal Help
tutedude-assignment
EXPLORER
TUTEDUDE-ASSIGNMENT
gradechecker.py
gradechecker.py
gradechecker.py > ...
# Take score input from the user
score = float(input("Enter the score: "))
# Determine grade using if-elif-else
if score >= 90:
grade = "A"
elif score >= 80: # 80 to 89 (since >=90 already handled)
grade = "B"
elif score >= 70: # 70 to 79
grade = "C"
elif score >= 60: # 60 to 69
grade = "D"
else: # below 60
grade = "F"
print(f"Grade: {grade}")
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
solderet@solderet-Inspiron-3593:~/tutedude-assignment$ /bin/python3 /home/solderet/tutedude-assignment/gradechecker.py
Enter the score: 50
Grade: F
solderet@solderet-Inspiron-3593:~/tutedude-assignment$ /bin/python3 /home/solderet/tutedude-assignment/gradechecker.py
Enter the score: 90
Grade: A
solderet@solderet-Inspiron-3593:~/tutedude-assignment$