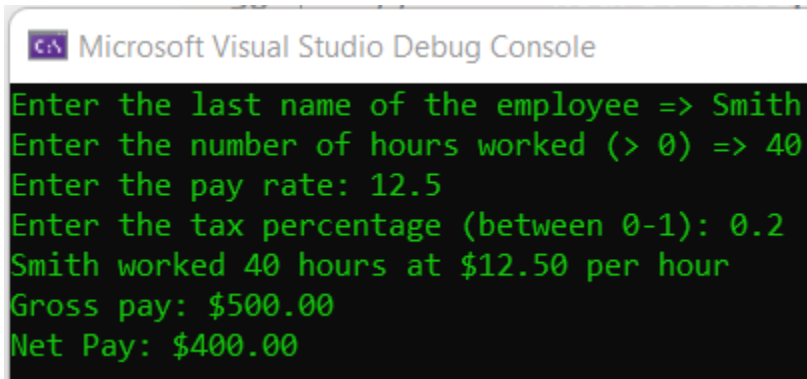## Putting it All Together
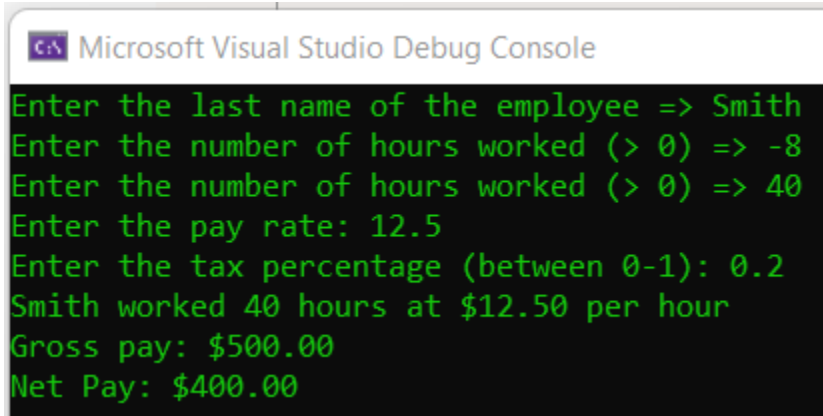
Remember: When asked "What is the output", be sure to include **everything** in the Output Window (you need to copy the entire contents of the Output Window … includes prompt strings, input and output).

b) <mark>What is the output?</mark>

```
Microsoft Visual Studio Debug Console

Enter the last name of the employee => Smith
Enter the number of hours worked (> 0) => 40
Enter the pay rate: 12.5
Enter the tax percentage (between 0-1): 0.2
Smith worked 40 hours at $12.50 per hour
Gross pay: $500.00
Net Pay: $400.00
```

c) <mark>What is the output?</mark>

```
Microsoft Visual Studio Debug Console

Enter the last name of the employee => Smith
Enter the number of hours worked (> 0) => -8
Enter the number of hours worked (> 0) => 40
Enter the pay rate: 12.5
Enter the tax percentage (between 0-1): 0.2
Smith worked 40 hours at $12.50 per hour
Gross pay: $500.00
Net Pay: $400.00
```

d) What is the output?

```
Microsoft Visual Studio Debug Console

Enter the last name of the employee => Smith
Enter the number of hours worked (> 0) => 40
Enter the pay rate: -3
Enter the pay rate: 12.5
Enter the tax percentage (between 0-1): 0.2
Smith worked 40 hours at $12.50 per hour
Gross pay: $500.00
Net Pay: $400.00
```

e) What is the output?

```
Microsoft Visual Studio Debug Console

Enter the last name of the employee => Smith
Enter the number of hours worked (> 0) => 40
Enter the pay rate: 12.5
Enter the tax percentage (between 0-1): 9
Enter the tax percentage (between 0-1): 0.2
Smith worked 40 hours at $12.50 per hour
Gross pay: $500.00
Net Pay: $400.00
```

f) What is the output?

```
Microsoft Visual Studio Debug Console

Enter the last name of the employee => Smith
Enter the number of hours worked (> 0) => 44
Enter the pay rate: 12.5
Enter the tax percentage (between 0-1): 0.2
Smith worked 44 hours at $12.50 per hour
Gross pay: $550.00
Net Pay: $440.00
```

g) What is the output?

h) What is the output?

How does the result differ from Part (f)?

i) What is the output?