Final Program Grade sheet

Instruction	Comments	Pt Value	Deductions
Use file / filename provided in data file on Blackboard		1	

Variables & Constants:
• Appropriate variables were declared; correct data types were used; descriptive names were used; programming naming conventions were followed
• Constants set up for taxes:
   o Federal Tax = .09
   o State Tax = .05
   o FICA Tax = .062
		5	

Set up parallel arrays to hold first name, last name, pay rate, hours worked, gross pay, taxes, and net pay		5	
Test to see if the input file opens properly. If not, give a message for the user to locate the correct file and try again.		2	
Gross Pay function: • Value-returning (returns gross pay) • Correct formula(s)		5	
Taxes function: • Value-returning (returns total tax amount) • Correct formula(s)		5	
Net Pay: • Correct formula(s)		2	
Payroll report – see screenshot below • Set up in columns • Shows correct info • Decimals limited to 2 decimal places • Message to tell user that report ran successfully		4	
Payroll Statistics menu option looks like: Weekly Payroll Statistics Total Gross Pay: $5589.50 Total Taxes: $1157.03 Total Net Pay: $4432.47		3	
Comments are very clear for every part of the program and provide a good explanation as to what code is doing in each section.		3	
Spelling, grammar, punctuation, capitalization issues		-1 for each	

		error (up to 5)	
Code is properly formatted and is consistent and white space is used when needed. Code is easy to read if given to other programmers.		3	
Closing the files		2	
Other issues:		any	

Payroll Report should look like this:

```
financialoutput.txt - Notepad
File Edit Format View Help
Name            Payrate   Hours   Gross    Taxes     Net
Anders   Alex     13.25   37.50  496.88  102.85  394.02
Botch    Beth     11.25   35.50  399.38   82.67  316.70
Cross    Brian    14.50   38.00  551.00  114.06  436.94
Doe      John     15.75   35.00  551.25  114.11  437.14
Eyre     Jane     20.00   40.00  800.00  165.60  634.40
Falls    Frank    18.50   39.00  721.50  149.35  572.15
Gall     George   17.00   25.00  425.00   87.97  337.02
Hicks    Heath    13.75   38.00  522.50  108.16  414.34
Jacob    John     15.50   33.00  511.50  105.88  405.62
Ihle     Ike      16.50   37.00  610.50  126.37  484.13
```