

Unit 2 Assignment

Grading Information: This Program is **due on Date Specified.**

Comments are **NOT REQUIRED**; flow charts and pseudocode are **REQUIRED**.

Directions	Points
<p>The file must be called <LastInitialFirstInitialUnit2.xxx> (where the xxx is either a .doc, .ppt, .rtf, or .xls) (Example: DKUnit2.doc)</p> <p><i>Proper coding conventions required the first letter of the class start with a capital letter and the first letter of each additional word start with a capital letter.</i></p> <p>In the requested file you will draw a flowchart and write pseudo-code as described below. Choose the application in which you feel more comfortable to draw and write these answers: either Word, PowerPoint, Open Office, or Excel.</p>	
<p>Flowchart</p> <ul style="list-style-type: none">• You have a monthly budget of \$600 for food. Create a flowchart to show how close you are to the budget based on the input of amount spent.• Create a flowchart that prompts and gets input for the amount spent already in dollars.• If the amount spent is above 100% of the budget, print “Over Budget, Stop Now!”.• If the amount spent is 75-100% print “Nearing or at budget, time to stop spending”.• If the amount spent is 50-74 then print “Still on budget, you may continue spending”.• If the amount spent is 25-59 then print “Still on budget, you still have plenty to go”.• If the amount spent is 0-24 then print “Spend away, maybe a nice dinner out?”.• Be sure to use the proper decision structures.	50%
<p>Pseudocode</p> <ul style="list-style-type: none">• You have a monthly budget of \$600 for food. Create a pseudocode to show how close you are to the budget based on the input of amount spent.• Create a pseudocode that prompts and gets input for amount spent already in dollars.• If the amount spent is above 100% of the budget, print “Over Budget, Stop Now!”.• If the amount spent is 75-100% print “Nearing or at budget, time to stop spending”.	50%

- If the amount spent is 50-74 then print “Still on budget, you may continue spending”.
- If the amount spent is 25-59 then print “Still on budget, you still have plenty to go”.
- If the amount spent is 0-24 then print “Spend away, maybe a nice dinner out?”.
- Be sure to use the proper decision structures.
- The pseudocode should match the functionality of the flowchart above.

NOTE: Complete your activity and submit it by clicking “Submit Assignment”

Total Percentage

100%