

Sum of Two Numbers

OBJECTIVE: Write a program that stores the integers 62 and 99 in two variables. It then calculates the sum of these two integers and stores it in a variable named, total. Display an output message **using all three variables** that looks like the following:

`The total of 62 and 99 is: 161`

GRADING: (20 points total)

Points	Objective
2	Empty shell – Program compiles and runs without any errors.
5	Program simply displays the total of 62 and 99.
7	Program displays the message, “The total of 62 and 99 is: 161”. No variables were used.
9	Program displays the message, “The total of 62 and 99 is: 161”. 62 and 99 are stored in variables.
12	Program displays the message, “The total of 62 and 99 is: 161”. 62 and 99 are stored in variables. The total is stored in a variable named, total.
14	Program displays the message, “The total of 62 and 99 is: 161”. 62 and 99 are stored in variables. The total is calculated by the computer and stored in variable, total.
16	62 and 99 are stored in variables. The total is calculated by the computer and stored in variable, total. Only the variable, total, is outputted to the screen.
18	62 and 99 are stored in variables. The total is calculated by the computer and stored in variable, total. All 3 variables are used to output the message, “The total of <variable1> and <variable 2> is <total>.”, but has at least one formatting error.
20	62 and 99 are stored in variables. The total is calculated by the computer and stored in variable, total. All 3 variables are used to output the message, “The total of <variable1> and <variable 2> is <total>.” with no formatting errors.