| Input | Processing | Ouput |
| --- | --- | --- |
| Function Arguments:  Length, width, height | Function:  Compute total square footage by (2 \* length \* height) + (2 \*width \* height)  Compute paint needed by rounding up square footage divided by 50 | Return gallons of paint needed |
| From User:  Length, width, height | Create a loop with a signal  Pass user input to function  Call function | Display number of gallons needed |
| From User:  choice | Change choice value based on input(loop signal) |  |