Report for lab 1

Variable

2.1

k- constant in for condition

2.2

halfmid- variable for height of half pyramid

n- conditional constant for range of half pyramid for loop

2.3

pmid- variable for height of a full pyramid

space- variable for the spacing of pyramid

t\_angle= full equation for pyramid

3.1

x- input value for parabola equation

eq\_1- equation for parabola

r- equation for parabola function

Report 1

Yes, the program will still work when the user enters a string as a "building block"

Report 2

The project still works when a different “building block” is used when executing the function.