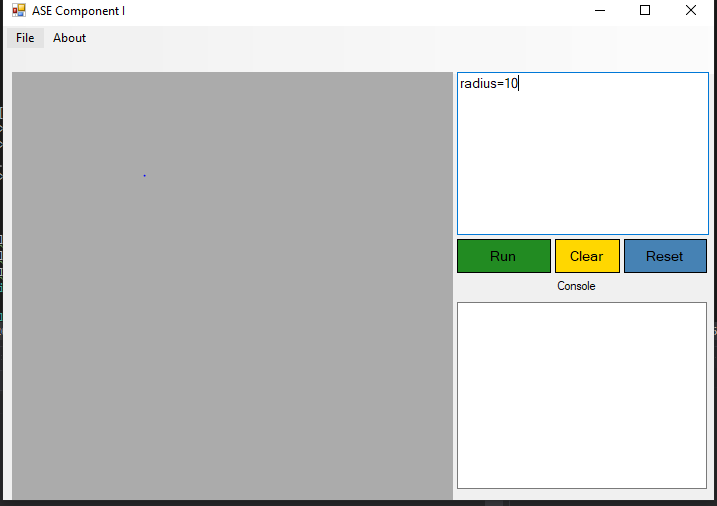
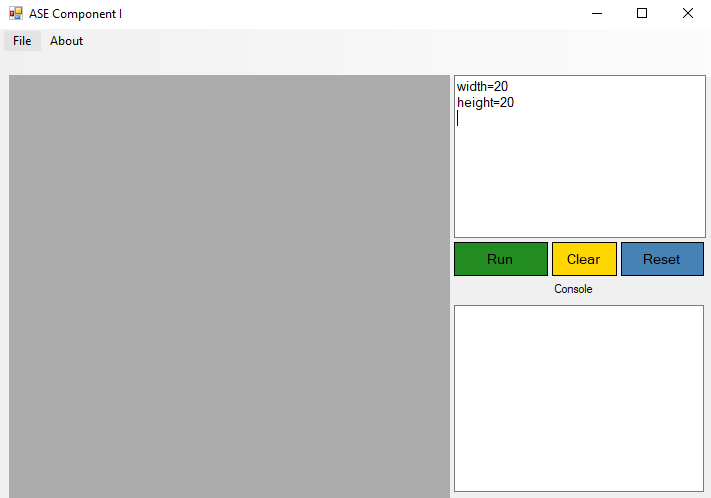
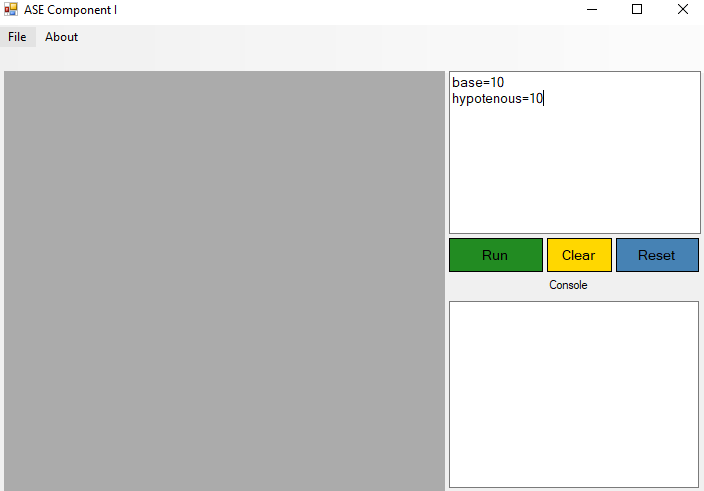
**Variables - allows variables to be used in loop and as parameters to draw commands**



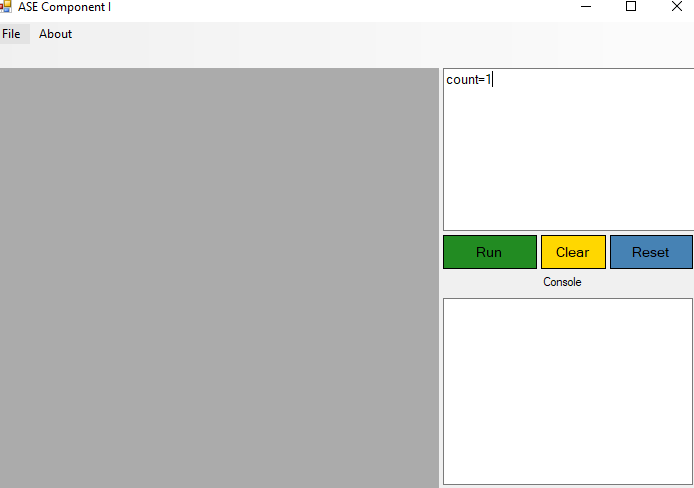
Declaring variable radius for circle which can be used in loops and as parameters



Declaring variable width and height for rectangle which can be used in loops and as parameters

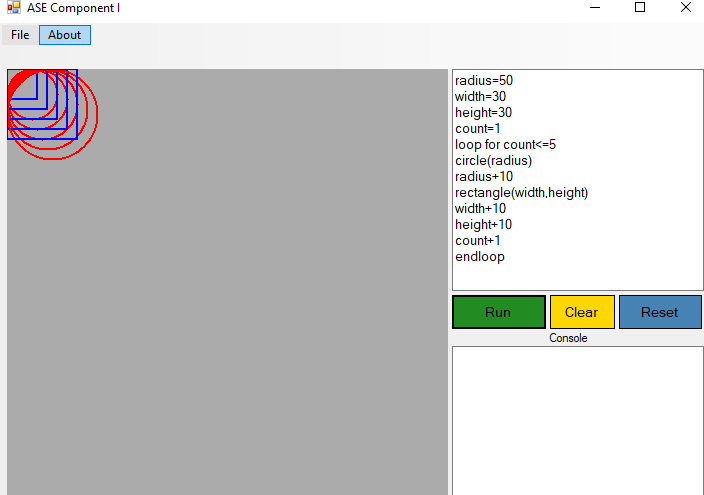


Declaring variable base and hypotenuse for rectangle which can be used in loops and as parameters



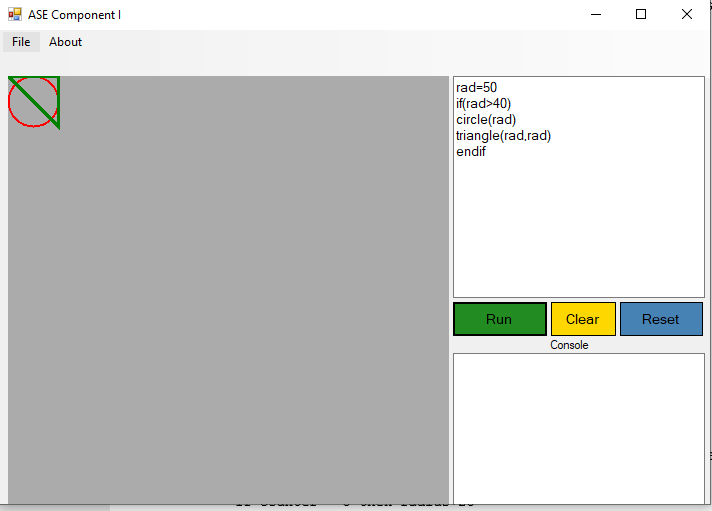
Declaring variable count to be used in loops

**Loop command repeats everything between Loop on the first line and “end” on a later**



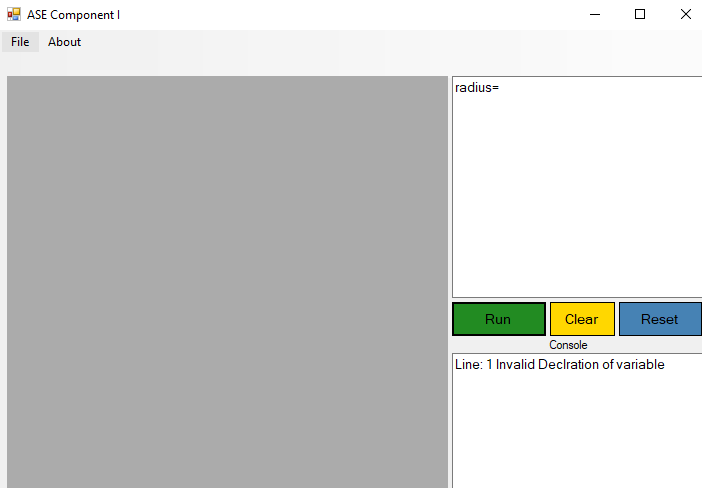
Loop command is repeating the action here 5 times and end loop ensures that the loop has been closed

**If statement and block end with endif**

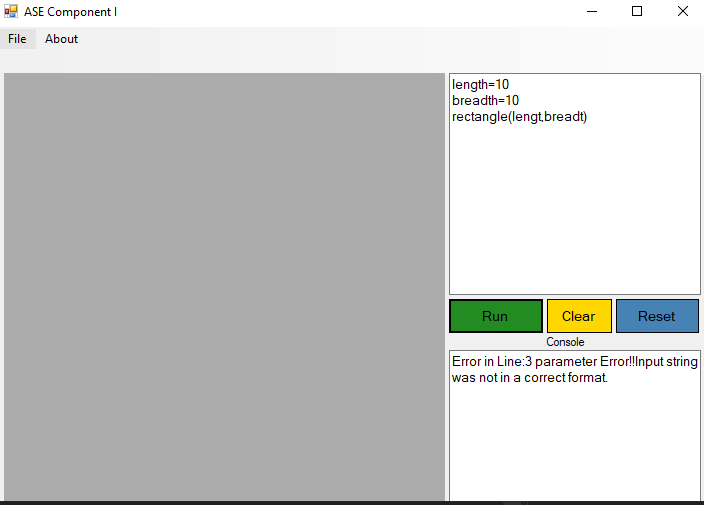


Use of if and endif opens the if statement and endif ensures that if statement is closed

**Syntax checking**



**Invalid declaration of variable**



**Command rectangle do not found the variable declared**