

I. Cutoff Frequency Function	1.	Comments: Intro. with the filename, programmer name, date and purpose. A variable definition section. Clear comments that indicate the logic of the program	
	2.	Code: Correct Function Definition Line - setup with R and L inputs and Cutoff output. All I/O at the command line only.	
	3.	Code: Essentially correct logic for unit conversion of input and calculation of Cut off Frequency.	
	4.	Code: Code logic completely correct	
	5.	Execution: Correct call of function using the two inputs	
	6.	Validation: Code correctly calculates cutoff frequency matching requested test calculation	

II. Cartesian to Polar Function	1.	Includes correct hand calculation of the magnitude, and angle in degrees, plus a program step list	
	2.	Comments: Intro. section with the filename, programmer name, date and purpose A variable definition section. Clear comments on program logic	
	3.	Function Definition line: function set up with a correct function definition line	
	4.	I/O: setup for all I/O on the command line (two outputs: Magnitude and Angle and one input).	
	5.	Program logic essentially correct I/O variables correctly used in the code	
	6.	Execution: Function called with correct setup for one input and two outputs at the command line. No other display or I/O is used.	
	7.	Validation: Execution produces a magnitude and the angle in degrees matching the hand calculation.	

III. Trifolium Function	Setup	1. Program Development Worksheet used including Complete Header, Clear problem statement, I/O tables complete.	
		2. Correct hand calculations of Area and Arc length. Step list for program.	
	Code & Verification	3. Function Definition line correct with two outputs.	
		4. Correct Calculation of Area using input variables from command line I/O. No other I/O	
		5. Correct Calculation of arc length using input variables for command line I/O	
		6. Comments: Intro. with the filename, programmer name, date and purpose. A variable definition section, Clear comments on the logic of the program	
		7. Verification: Code run on test case and compared to hand calculation. Code runs correctly	