

1. What is the output of the program?

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44

2. Which line contains a function header?

Line 5

3. Which line(s) constitute the main program?

Lines 5,6 and 7

4. Is there a local variable defined anywhere? If so what is its scope?

Yes, there is a local variable

Scope is $y = 9$.

5. Does the function f return a value?

No, it does not

6. Does the function f reference any global variables?

Yes.

7. Which lines constitute a function body?

Line 6 and 7

8. Are there any arguments used in the program?

No.

9. Are there any parameters defined in the program? Explain.

Yes. x is a parameter because it is defined within the parenthesis for f

10. What does the last line do?

It is a placeholder for future code