PROGRAMMING CHALLENGE: C++ source code write-up and compile test activity

(a) Using your IDE/Compiler's text editor write a program to print out the following lines from Dr. Seuss's *Horton Hatches the Egg*.[1]

    I meant what I said
    And I said what I meant
    An elephant's faithful
    One hundred percent

When you have completed writing the necessary source code, compile and run your program. Do you see the exact quotation on the screen? Do you see a spelling error? If so, go back to your source code and correct the error. Compile and run the program again.

(b) Put a border of asterisks around the entire quotation (all four sides). Each line of the quotation should be sent to the output stream in the same statement. (This is a bit more of an advanced challenge ……give it a go)

```
/* Program Seuss prints out quotations from Dr. Seuss's Horton Hatches the Egg
to the computer screen.*/

//Type your name here

#include <iostream>
#include <string>
using namespace std;

int main()
{

      //program statements output the first two lines

      cout<<"I meant what I said"<<endl;
      cout<<"And I said what I maent"<<endl;

      //type in the remaining statements below







      return 0;
}
```

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[1] Dr. Seuss, *Horton Hatches the Egg* (New York: Random House, 1940).