Write C++ statements to carry out the following tasks. Do not write complete programs, just give a few lines of C++ code. Assume the following variables have been declared and initialized with positive values. (70 points)

int x, y;

1) Print the smaller value of variable x and variable y.

2) Print the exact average of x and y.

3) Print the digits of the variable x backwards, except don’t print the 1st digit. (Example: If x has value 251, the output would be 15. If x is 10, it’ll print 0)

Consider the following C++ program. (30 points)

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

int main() {
    int x = 4, y = 11, z = 21;
    string fred = "Freddy";
    if (x / 2 == 0) cout << z / y << endl;       // line (a)
    else cout << z % 10 << endl;                   // line (b)
    cout << x << "x" << fred << "=" << z << "\n"; // line (c)
    return 0;
}
```

(a) What is the output at line (a)? Explain.

(b) What is the output at line (b)? Explain.

(c) What is the output at line (b)? Explain.