QUIZ #2

1. What is printed by the following code?

```cpp
#include<iostream>
using namespace std;
int main()
{
    int number;
    char initial = 'X';

    number = 20;

    cout << number << "*\t*" << number << endl;
    number %= 3;
    cout << number << initial << "\t" << initial << number << endl;
    initial--;
    ++number;
    cout << number <<' ' <<  number * 10 - 6  % 4;
    cout << "\nBYE!";
}
```

2. Name two header files and explain when you would include them in your program.

3.  Complete the following code according to the comments:

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

int main()
{
//My cell phone company charges a monthly flat fee of $180 on my
//account for unlimited text/internet/phone on one phone. Each
//additional phone that I add to the account costs $30 each
//month. Prompt the user to input the total number of cell
//phones on the account. Print the total due each month.
//Remember to declare any necessary variables.

}
```