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.
```