

## CS190 Homework Trace Problems

### Problem 1

```
#include <iostream>
using namespace std;
int main()
{
    cout<<"My Name is John Doe"<<endl;
    cout<<"My favorite color is Blue"<<endl;
    return 0;
}
```

Output

```
#include <iostream>
using namespace std;
int main()
{
    int x, y;
    cout<<"Enter 2 numbers";
    cin>>x>>y;
    x = x * 2;
    y = y * 2;
    cout<<"x doubled is "<<x<<" and y doubled is "<<y;
    return 0;
}
```

Input 3 7

Var

Output

```
#include <iostream>
using namespace std;
int main()
{
    int x, y;
    cout>>"Enter 2 numbers";
    cin<<x<<y;
    x = x * 4;
    y = y * 2 + x;

    x = x + 5;
    cout<<"x is "<<x<<" and y is "<<y;
    return 0;
}
```

Input 3 7

Var

Output