

**Kerry Ojakian's CSI 32 Class**  
**Class Work #2**

**General Instructions:** Work on your own on this Mock Quiz. Show all your work. Put all your answers and work on this sheet. No electronic devices allowed. You may use your one cheat sheet. All programs and reponses should use C++.

1. What is the value of  $x$  after running the following code

```
int x = 3;
x = x + 2;
x = 2*x;
```

2. What are the values of  $V[0]$  and  $V[2]$  after running the following code

```
vector<int> V;
V.push_back(3);
V.push_back(4);
V.push_back(9);
V.pop_back();
V.push_back(7);
```

3. What does the following code print.

```
cout << "AAA";
cout << "BBB" << endl;
cout << "CCC";
int x, y;
x = 7;
y = x;
x++;
cout << " x: " << x << " y: " << y << endl;
```

