

## Self Exercise for Week 11

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**Due May 6th at 3:00 p.m.**

Create a class `HugeInt` to provide “big number operations” for the following main function:

```
int main()
{
    HugeInt x;
    HugeInt y(28825252);
    HugeInt z("314159265358979323846");
    HugeInt result;

    cin >> x;
    result = x+y;
    cout << x << "+" << y << " = " << result << endl;

    result = z - x;
    cout << result << endl;

    return 0;
}
```

### **Deliverables**

Your .zip file should include the following things:

1. Your *.cpp* and *.h* (if any) files.
2. A *Makefile*.
3. A *README* file showing how to compile your program as well as the running script.