

CS 161 Day 5 Notes

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Some usefull math tricks

```
#include <iostream>
#include <string>
#include <cmath>

using std::cout;
using std::endl;
using std::string;
using std::pow;

int main()
{
    int num = 6;
    num++;
    cout <<"num++ does this: "<< num << endl;
    num--;
    cout <<"num-- does this: " << num << endl;
    cout <<"The pow command for 2^3 does this: "<< pow(2,3) << endl;
    return 0;
}
```

num++	does	this:	7
num--	does	this:	6
The	pow	command	for 2 ³ does this: 8