

```
int main(int x)
{
    if (x > 100) {
        x++;
    } else {
        x = x*x;
        x++;
    }

    if (x < 0) {
        x++;
        x = x*x;
        x += 3;
    } else {
        x += 3;
        x = x*x;
    }

    return x;
}
```

```
int main(int x)
{
    if (x < 0) {
        x++;
        x = x*x;
        x += 3;
    } else {
        x += 3;
        x = x*x;
    }

    if (x > 100) {
        x++;
    } else {
        x = x*x;
        x++;
    }

    return x;
}
```