

# Programming Assignment 1

```
$ g++ -o DrawHollowDiamond DrawHollowDiamond.cpp
$ g++ -o DrawHollowOctagon DrawHollowOctagon.cpp
$ ./DrawHollowDiamond
```

```
[ $ ./DrawHollowOctagon
```

A hollow octagon shape drawn with asterisks. The top horizontal edge consists of six asterisks. The bottom horizontal edge also consists of six asterisks. The vertical edges are composed of four asterisks each, one on each side. The corners are rounded, forming an eight-pointed star-like outline.

# Programming Journal

1. Everything worked.
2. Nothing didn't work.
3. I didn't need help with anything.
4. I learned how to follow instructions for the programming assignment.