

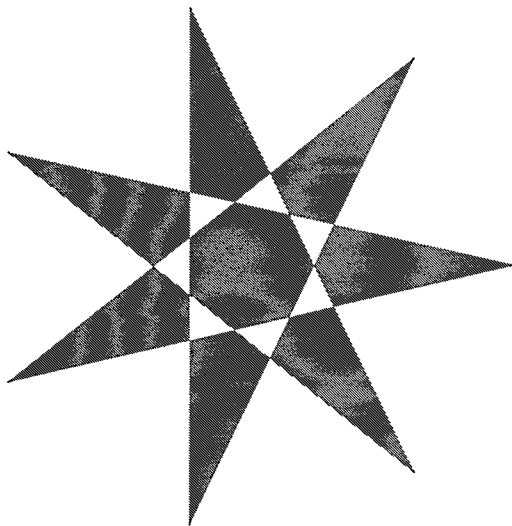
# Quiz #1 (CSE4190.410)

September 17, 2014 (Wednesday)

Name: \_\_\_\_\_ Dept: \_\_\_\_\_ ID No: \_\_\_\_\_

1. (10 points) Fill in the blanks in the following PostScript program.

```
/DrawHeptagram
{newpath
  1 0 moveto
  3 3 _____ (+2) {
    360 _____ (+2) div mul
    dup _____ (+2)
    cos
    _____ (+2)
    sin
    lineto
  } for
  closepath (+2)
} def
```



```
150 400 translate
100 100 scale
DrawHeptagram
0.50 setgray
eofill
showpage
```