

# Labwork 8

**Question:** Write an application that prints the following diamond shape. You may use output statements that print a single asterisk (\*), a single space or a single new-line character. Maximize your use of repetition (with nested for statements), and minimize the number of output statements.

**Output:**

```

      *
    * * *
  * * * * *
* * * * * * *
* * * * * * * * *
  * * * * * * *
    * * * *
      *

```