

# CS2021 ASSIGNMENT 13 (Due Date: Jan 7, 2022)

## Problem 1

Write a program, named square, to generate a square like the following.

```
C:\>square 5
*****
*****
*****
*****
*****
C:\>
```

Here, the number after the program name is specified by the user.

## Problem 2

Write a program, named rectangle, to generate a rectangle like the following.

```
C:\>rectangle 5 3
*****
*****
*****
C:\>
```

Here, the numbers after the program name are the length and the height of the rectangle.

## Problem 3

Write a program, named triangle, to generate a triangle like the following.

```
C:\>triangle 4
*
**
***
****
***
**
*
C:\>
```

Here, the number after the program name is specified by the user.