Problem Set 2 Exercise #15: Print Pattern

Reference: Lecture 5 notes

Learning objective: Nested loops

Estimated completion time: 30 minutes

Problem statement:

[CS1101 AY2008/09 Semester 1 Mid-term question]

Write a program pattern.c that reads in a positive integer, print out a stylized pattern as demonstrated in the sample runs.

Useful tips:

Analyze the given patterns carefully and figure out how to print them out. For example, what's the relationship between the given integer input and the number of '#' to print out?

Sample run #1:

```
Enter count: 4 #-#--#---#
```

Sample run #2:

Sample run #3:

```
Enter count: 1 #-
```