## CSE 114 Fundamentals of Computer Programming Lab Exercise

In this lab exercise, you are going to implement a C program that prints the following pattern according to user input:

```
1 1 2 2 4 4 4 4 2 2 2 1 1
```

Fig. 1: User input is 3

```
1 1
2 2
4 4
8 8
16 16
16 16
8 8
4 4
2 2
```

Fig. 2: User input is 5