APPRENTICESHIP

SET 15 – C Programming Language

(For Loop)

1. Write a program to get the following output

```
    *
   * *
  * * *
 * * * *
* * * * *
```

2. Write a program to get the following output

```
* * * * *
 * * * *
  * * *
   * *
    *
```

3. Write a program to get the following output

```
        1
       1 2
      1 2 3
     1 2 3 4
    1 2 3 4 5
```

4. Write a program to get the following output

```
        5
       5 4
      5 4 3
     5 4 3 2
    5 4 3 2 1
```

5. Write a program to get the following output

```
        5
       4 5
      3 4 5
     2 3 4 5
    1 2 3 4 5
```

6. Write a program to get the following output

```
1 2 3 4 5
  1 2 3 4
    1 2 3
      1 2
        1
```

7. Write a program to get the following output

```
5 4 3 2 1
  5 4 3 2
    5 4 3
      5 4
        5
```

8. Write a program to get the following output

```
            1
          2 2
        3 3 3
      4 4 4 4
    5 5 5 5 5
```

9. Write a program to get the following output

```
            1
          3 3
        5 5 5
      7 7 7 7
    9 9 9 9 9
```

10. Write a program to get the following output

```
          2
        4 4
      6 6 6
    8 8 8 8
10 10 10 10 10
```

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