

Logic Building Exercise

1. Write a program to get following output? Write Dry Run Table.

#

#

#

#

2. Write a program to get following output? Write Dry Run Table.

1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

3. Write a program to get following output? Write Dry Run Table.

1 2 3 4

1 2 3 4

1 2 3 4

1 2 3 4

4. Write a program to get following output? Write Dry Run Table.

1

1 2

1 2 3

1 2 3 4

5. Write a program to get following output? Write Dry Run Table.

1

2 2

3 3 3

4 4 4 4

6. Write a program to get following output? Write Dry Run Table.

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

7. Write a program to get following output? Write Dry Run Table.

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

8. Write a program to get following output? Write Dry Run Table.

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

9. Write a program to get following output? Write Dry Run Table.

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

10. Write a program to get following output? Write Dry Run Table.

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