Logic Building Assignment : 9

1. Accept number from user and display below pattern.

Input : 5

Output : A B C D E

Program Layout :

```
#include<stdio.h>

void Pattern(int iNo)
{
	// Logic
}

int main()
{
	int iValue = 0;

	printf("Enter number of elements");
	scanf("%d %d",&iValue);

	Pattern(iValue);

	return 0;
}
```

2. Accept number from user and display below pattern.

Input : 5

Output : 5 # 4 # 3 # 2 # 1 #

Program Layout :

```
#include<stdio.h>

void Pattern(int iNo)
{
	// Logic
}

int main()
{
	int iValue = 0;
```

```
        printf("Enter number of elements");
        scanf("%d %d",&iValue);

        Pattern(iValue);

        return 0;
}
```

3. Accept number from user and display below pattern.

Input : 5

Output : 1 * 2 * 3 * 4 * 5 *

Program Layout :

```
#include<stdio.h>

void Pattern(int iNo)
{
        // Logic
}

int main()
{
        int iValue = 0;

        printf("Enter number of elements");
        scanf("%d %d",&iValue);

        Pattern(iValue);

        return 0;
}
```

4. Accept number from user and display below pattern.

Input : 4

Output : # 1 * # 2 * # 3 * # 4 *

Program Layout :

```
#include<stdio.h>

void Pattern(int iNo)
{
        // Logic
}
```

```
int main()
{
	int iValue = 0;

	printf("Enter number of elements");
	scanf("%d %d",&iValue);

	Pattern(iValue);

	return 0;
}
```

5. Accept number from user and display below pattern.

Input : 8

Output : 2 4 6 8 10 12 14 16

Program Layout :

```
#include<stdio.h>

void Pattern(int iNo)
{
	// Logic
}

int main()
{
	int iValue = 0;

	printf("Enter number of elements");
	scanf("%d %d",&iValue);

	Pattern(iValue);

	return 0;
}
```