

Example heading

```
1. int main()
2. {
3.     int n;
4.     printf("Enter the number of rows");
5.     scanf("%d",&n);
6.     for(int i=1;i<=n;i++)
7.     {
8.         for(int j=1;j<=n;j++)
9.         {
10.            if(i==1 || i==n || j==1 || j==n)
11.            {
12.                printf("*");
13.            }
14.            else
15.                printf(" ");
16.        }
17.        printf("\n");
18.    }
19.
20.    return 0;
21.}
```

In this topic, we will learn how to create the patterns by using C language. We will create the patterns by using either a '*' star character or some other character. We will create different patterns or a geometrical shape such as triangle, square, etc.



