

NAME :SAMEER

ROLL :23K-5535

SECTION:BCS2D

LAB TASK

```
#include <stdio.h>
```

```
int main() {
```

```
    int n;
```

```
    printf("Enter n: ");
```

```
    scanf("%d", &n);
```

```
    int i = n;
```

```
    int j = 1;
```

```
    while (i > 0) {
```

```
        if (j <= i) {
```

```
            printf("*");
```

```
            j++;
```

```
        }
```

```
        else {
```

```
            printf("\n");
```

```
            j = 1;
```

```
            i--;
```

```
        }
```

```
    }
```

```
    return 0;
```

```
}
```

```
C:\Users\123\Desktop>g++ 1.cpp
Enter n: 6
*****
*****
****
***
**
*
```