

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

```
int main()
```

```
{
```

```
    int i = 1, j, num;
```

```
    printf("Enter number of rows: ");
```

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

```
    while(i <= num)
```

```
    {
```

```
        j = 1;
```

```
        while(j <= num)
```

```
        {
```

```
            if(i == 1 || i == num || j == 1 || j == num)
```

```
            {
```

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

```
            }
```

```
        else
```

```
        {
```

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

```
        }
```

```
        j++;
```

```
    }
```

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

```
    i++;  
}
```

```
    return 0;  
}
```

