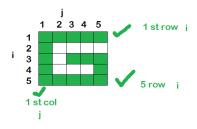
# 1.WAP to print following pattern

```
j
1 2 3 4 5
1 2 3 4 5
1 3 4 5
```

#### **Program**

### 2.WAP to print following pattern

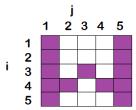


#### **Program**

```
#include <stdio.h>
void main()
{
   int i,j;
   for(i=1;i<=5;i++){
      for(j=1;j<=5;j++)
      {
       if(i==1||i==5||j==1||(j==5&&i>=3)||(i==3&&j>=3))
```

```
printf("* ");
       else
         printf(" ");
    }
    printf("\n");
}
3.WAP to print following pattern
Program
#include <stdio.h>
void main()
  int i,j;
  for(i=1;i<=5;i++){
    for(j=1;j<=5;j++)
    {
       if(j==1||j==5||(i==j\&\&i<=3)||(i+j==6\&\&i<=3))
         printf("* ");
       else
         printf(" ");
    }
    printf("\n");
```

## 4.WAP to print following pattern

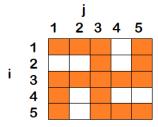


#### **Program**

}

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

5.WAP to print following shape



#### **Program**

```
#include <stdio.h>
void main()
{
    int i,j;
    for(i=1;i<=5;i++){
        for(j=1;j<=5;j++)
        {
            if(i==3||j==3||(i==1&&j<=3)||(i==5&&j>=3)||
                (j==5&&i<=3)||(j==1&&i>=3))
                printf("* ");
        else
            printf(" ");
        }
        printf("\n");
    }
```