

1.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 || j==3)
                    printf("* ");
                else
                    printf(" ");
            }
        }
        printf("\n");
    }
}
```

		1	2	j	3	4	5
1	*	*	*	*	*		
2			*	*			
3			*	*			
4			*	*			
5			*	*			

$i==1 \parallel j==3$

2.WAP to print following pattern

			j				
		1	2	3	4	5	
1	*	*	*	*	*	*	
2	*		*	*	*	*	
3	*	*	*	*	*	*	
4	*		*	*	*	*	
5	*	*	*	*	*	*	

$i==1 \parallel i==3 \parallel i==5 \parallel j==1$

Program

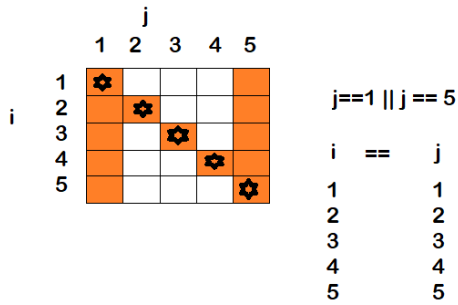
```
#include <stdio.h>
void main()
{
    int i,j;
    for(i=1;i<=5;i++){
        for(j=1;j<=5;j++){
            {
                if(i==1 || i==3 || i==5 || j==1)
                    printf("* ");
                else
                    printf(" ");
            }
        }
        printf("\n");
   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

```

}
}

```

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)
                    printf("* ");
                else
                    printf(" ");
            }
        }
        printf("\n");
    }
}

```

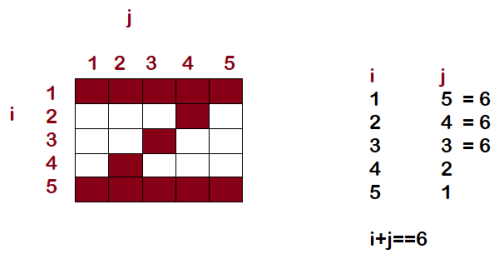
4.WAP to print following pattern

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 || (i+j==6))
                    printf("* ");
                else
                    printf(" ");
            }
        }
        printf("\n");
    }
}

```



5.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==j || i+j==6)
                    printf("* ");
                else
                    printf(" ");
            }
        }
        printf("\n");
    }
}
```

