

}

9.

A

B C

D E F

G H I J

K L M N

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

```
void main(){
```

```
int i,j,n,k;
```

```
printf("Enter the number of lines:");
```

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

```
for(i=1,k=1;i<=n;i++){
```

```
for(j=1;j<=i;j++){
```

```
printf("%c ",64+k);
```

```
k++;
```

```
}
```

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

```
}
```

```
}
```

10.

A

A B

A B C

A B C D

A B C D E

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

```
void main(){
```

```
int i,j,n=5,k;
```

```
for(i=1;i<=n;i++){
```

```
for(j=1,k=1;j<=i;j++){
```

```
printf("%c ",64+k);
```

```
k++;
```

```
}
```

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

```
}
```

```
}
```

11.

1

1 2

1 2 3

1 2 3 4

Solution:

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

```
void main(){
```

```
int i,j,n;
```

```
printf("Enter line no:");
```

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

```
for ( i = 1; i <= n; i++){
```

```
for ( j = 1; j <= i; j++){
```

```
printf("%d",j);
```

```
}
```

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

```
}
```

```
}
```

11.

1

1 2 A

1 2 3 A B

1 2 3 4 A B C