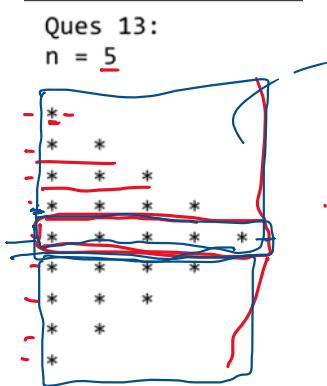


stars = 15



```
(row < n) star++  
else star--
```

row  $\leq$  5

$row = 1$

$n = 7$       star      space = 1      stars =  $n/2$

while( $row \leq n$ ) {

```
//star
int i = 1
while(i <= star) {
    cout(*) i++
}

//space
int j = 1
while(j <= space) {
    cout(" ") j++
}

//star
cout(*)
```

}  $\downarrow$

if ( $row < n/2 + 1$ ) {

```
space -= 2
star += 2
row++
```

} else {

```
space -= 2
star += 2
row++
```

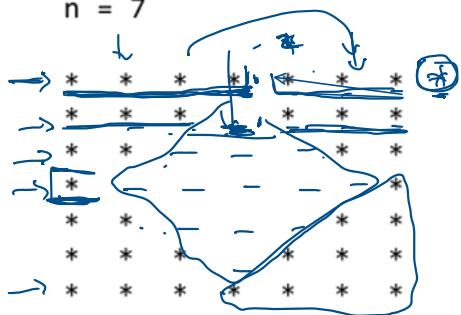
} cout();

```
if (row < n/2 + 1) {
    space--
    star += 2
}
else {
```

Space +  
Space - = 2

Ques 19:

$n = 7$



$$\underline{-1} + \underline{2} = 1 + 2 = 3 + 2 = 5$$

$$S_{\text{out}} < n/2 + 1$$