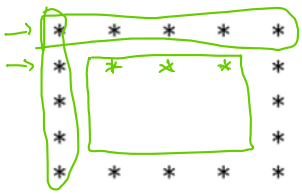
Lec5

22 January 2026 09:05 AM

row = 1 star = 5

Ques 7:

n = 5



while(row <= n){

// star

int i = 1

while(i <= star){

if(row == 1 || row == n || i == 1 || i == n)

cout(*)

i++

}

// next line

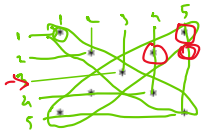
row ++

cout()

}

Ques 8:

n = 5



n = 5 row = 1

1 + 5 = 6 - 1 = 5 == n

2 + 4 = 6 - 1 = 5 == n

3 + 3 = 6 - 1 = 5 == n

2 + 5 = 7 - 1 = 6 == n

if(row == 1 || row + i - 1 == n){

cout(*)

}else{

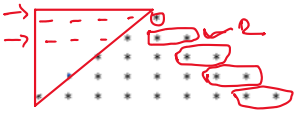
cout(" ");

}

i++

Ques 9:

n = 5



row = 1 space = n - 1

star = 1

while(row <= n){

// space

[

// star

[

row++

space--

star += 2

Ques 10:

n = 5

n * 2 - 1 = 9

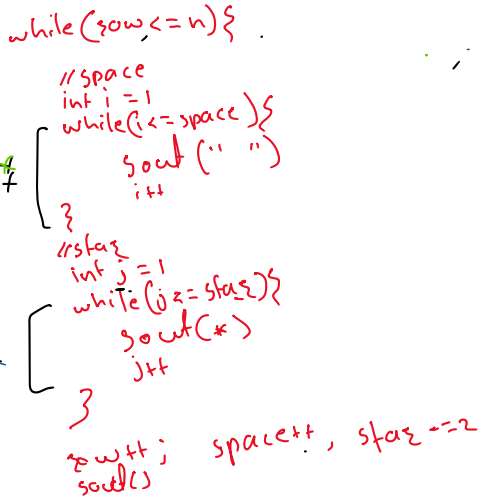
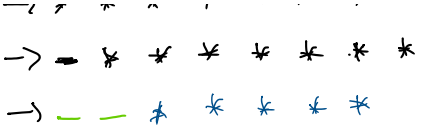
star = n * 2 - 1 space = 2 1 2

row = 1 2 3

star = 9 7 5

while(row <= n){

// space


while(row<=n){
//space
int i =1
while(i<=space){
cout(" ")
i++
}
//star
int j =1
while(j<=star){
cout(*)
j++
}
row++; space--, star+=2
cout()