C Language

Star Pattern problems.



Saurabh Shukla (MySirG)

Agenda

- 1) Nested Loop
- 2) Bousic skeleton code
- 3 Practic problem

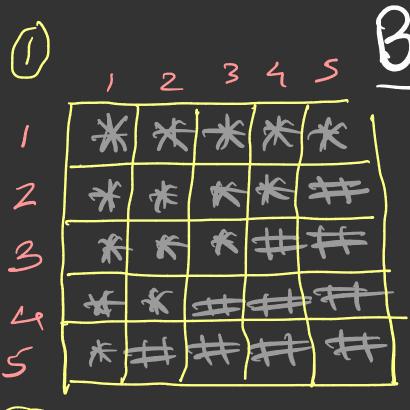
Nested loop

```
while (-)
while (-)
     while ( )
                     for (;;)
```

Find the output of the following program

int main() int a, b, c: For (a=5; a>1; a--) for (b=6-a; b<=5; b++) 527 C= 9+b; printf("\n y.d y.d y.d", a, b, c); 5 3 8 5 4 9 336 5 5 10 426 347 258 437 246 448 257

Find output int main() int a,b; for (a=1; a<=4; a++) fer (b=1; b<=5; b++) 2 printf("%d", b*a); 3 mult ("\n"); 48121620 12345 2468103691215



Basic Skeleton

1/12345

3 123

) <u>3<=6-1</u>

j>=5-i &&j<=3+i

you 13 2×1-1