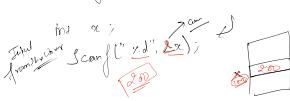


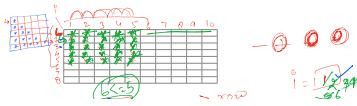
Q. WAP to find Odd & even?  
→ User (Input is provided by User)

int n;  
if (n == 100)  
printf("odd", n); → yes  
→ no



#include &lt;stdio.h&gt;

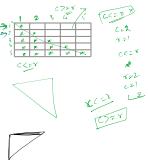
```
int main()
{
    int n;
    printf("Please Enter the Value");
    scanf("%d", &n);
    if (n % 2 == 0)
        printf("The Entered Number is Even Number");
    else
        printf("The Entered Number is Odd Number");
    return 0;
}
```



```

for (int i=1; i<=n; i++) {
    for (int j=1; j<=i; j++) {
        cout << "*";
    }
    cout << endl;
}

```



123456  
123456  
123456  
123456  
123456  
123456

1	2	3	4	5	6
1	2	3	4	5	6
1	2	3	4	5	6
1	2	3	4	5	6
1	2	3	4	5	6
1	2	3	4	5	6

```

#include <iostream.h>
int main() {
    int n;
    cout << "Enter a number: ";
    cin >> n;
    for (int i=1; i<=n; i++) {
        for (int j=1; j<=i; j++) {
            cout << "*";
        }
        cout << endl;
    }
    return 0;
}

```

```

1234567
1234567
1234567
1234567
1234567
1234567

```

3615      3615  
 $\begin{array}{r} 3 \\ 6 \\ 1 \\ 5 \end{array}$        $\begin{array}{r} 3 \\ 6 \\ 1 \\ 5 \end{array}$

Square = ✓       $\begin{array}{|c|c|c|c|} \hline 1 & 2 & 3 & 4 \\ \hline 2 & 4 & 6 & 8 \\ \hline 3 & 6 & 9 & 12 \\ \hline 4 & 8 & 12 & 16 \\ \hline 5 & 10 & 15 & 20 \\ \hline 6 & 12 & 18 & 24 \\ \hline \end{array}$

①      ②      ③      ④

2 3 (4) 9  
 10

Q. WAP to find a factorial of a Given Number?

Numbers?

Q. WAP to print a Fibonacci Number?

Q. WAP to calculate a GCD/HCF?  
 Common Division  
 Highest Common Factor.

Least Common

Greatest Common  
 Factor

→ [00000]

[34510]

WAP to program to add one in every digit? -

→ 9+1

10% / 0

0+1  
 0% / 0

1 0

9+1

Copy  
 PIDE  
 ↗ Lockdown