



“चला तर, Coding
शिकू आपल्या भाषेत!”



Marathi Coding Shala

@MarathiCodingShala · 2.06K subscribers · 12 videos

नमस्कार मित्रांनो! 🙌 🙏 ...more

youtube.com/channel/UCUc5mUOo3xqzlgXFCaIFkbw and 2 more links

Customize channel

Manage videos

[View channel stats](#)

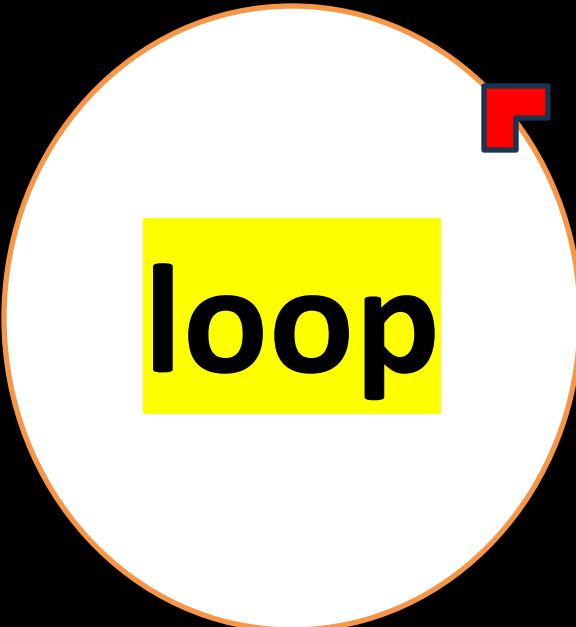




For loop



**Pattern understand kara
anni tyala loop madhe
chalwa**



loop

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

```
void main(){
```

```
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");
```

```
}
```

for loop syntax :

```
int count;  
for(count=1;count<=5;count++){  
  
    Printf("JK Coding Pathshala\n");  
  
}
```

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

```
void main(){
```

```
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");  
    printf("JK Coding Pathshala\n");
```

```
}
```

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

```
void main(){
```

```
    int count;  
    for(count=1;count<=5;count++){  
  
        Printf("JK Coding Pathshala\n");  
  
    }  
}
```

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

```
void main() {
```

```
int count;
```

```
for(count=1; count<=5; count++) {
```

```
Printf("JK Coding Pathshala\n");
```

```
}
```

initilization

Loop Break
Condition

Count++

count=count+1

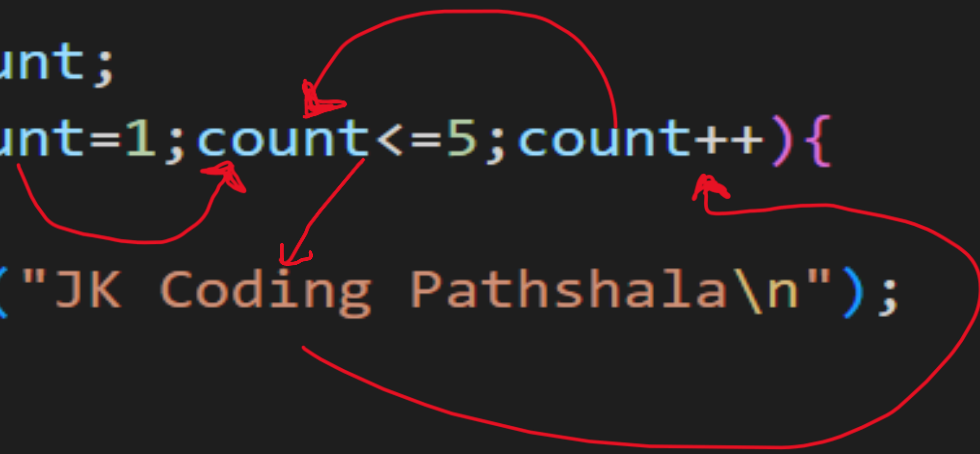
increment

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

```
void main(){
```

```
int count;
```

```
for(count=1;count<=5;count++){
```



The diagram illustrates the execution flow of the for loop. Red arrows show the sequence: from the initialization 'count=1' to the condition 'count<=5', then to the increment 'count++', and finally to the loop body 'Printf(...)'. A large red arrow also points from the end of the loop body back to the condition, indicating the loop's repetition.

```
Printf("JK Coding Pathshala\n");
```

```
}
```

```
}
```


Factorial

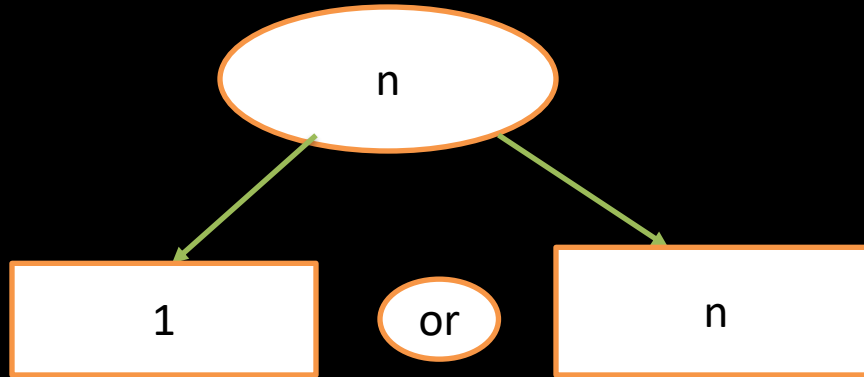
$n=5!=120$
 $i=1 \times 2 \times 3 \times 4 \times 5$

start

end

```
Fact=1;  
Fact=fact*I  
=1x1=1  
=1x2=2  
=2x3=6  
=6x4=24  
=24x5=120=5!
```

Prime numbers:



1)"If a number n is divisible by any number between 2 and $n-1$, then it is not a prime number."

2)"If $n < 2$, it's not a prime number because negative numbers and 0 or 1 are not prime."

Fibonacci series of a number:

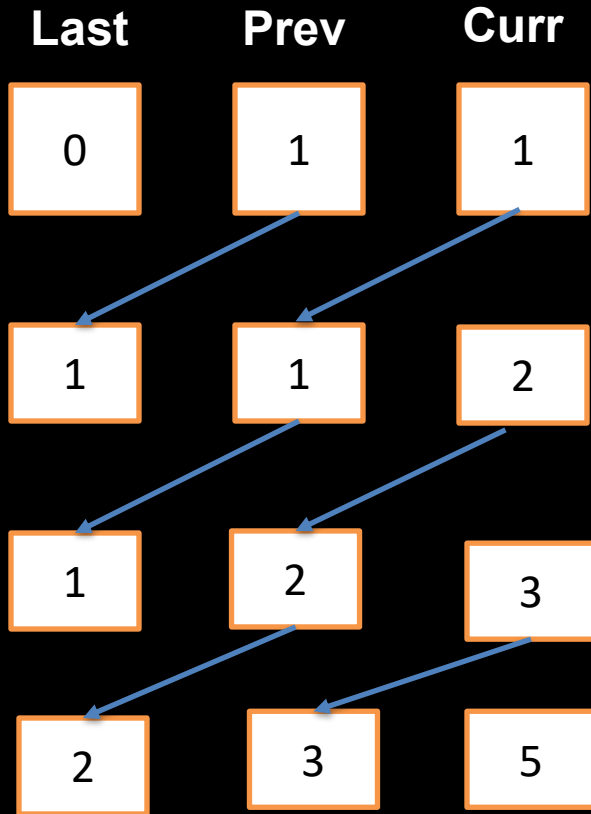
fibonacci

0, 1, 1, 2, 3, 5, 8, 13, 21, 34

+

A diagram illustrating the Fibonacci sequence generation. Two blue arrows point from the first two numbers of the sequence, '0' and '1', down to a white circle with an orange border containing a plus sign '+'. This indicates that the next number in the sequence is the sum of the two preceding numbers.

Logic



```
Curr = Prev + Last;  
Last = Prev  
Prev = Curr
```




marathi_coding_shala

Follow

Message



48 posts

5,221 followers

360 following

jayesh kande



Faculty @ CoDing SeeKho



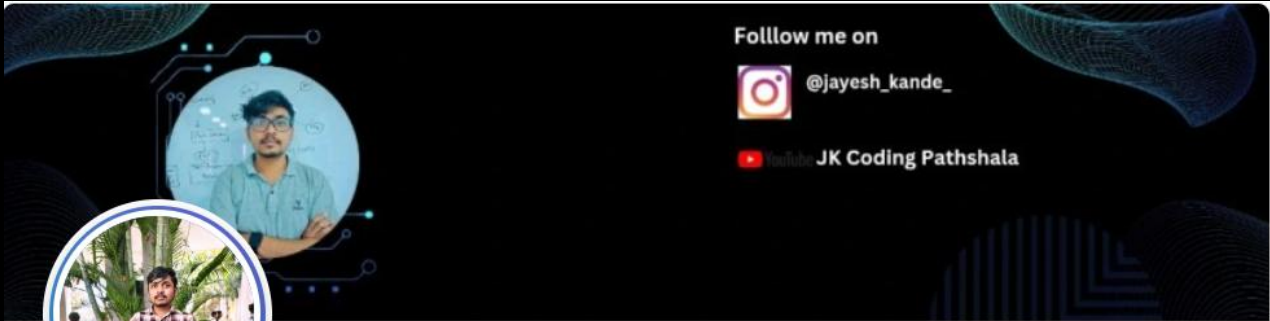
Coding | College Exams | Placement Prep



YouTuber –Marathi Coding shala


-Jk Coding... more


yt.openinapp.co/0y0qd + 3



The banner features a dark background with blue and white geometric patterns. On the left, there are two circular images: the top one shows a man with glasses and a blue shirt, and the bottom one shows a man in a red and white checkered shirt. On the right, there is text and social media icons.

Follow me on

 @jayesh_kande_

 JK Coding Pathshala


...

Jayesh Kande

Faculty at Coding Seekho (Offline + Online)|IT Engineering |
Aspiring Web Developer | Java Enthusiast | Data Structures
& Algorithms | Proficient in C, C++, Java, and MERN Stack |
AI + Web Dev

Nashik, Maharashtra, India · [Contact Info](#)

725 followers · 500+ connections

 Kbt engineering college nashik



JK Coding Pathshala

@jayeshkande9215 · 1.16K subscribers · 149 videos

🎓 Welcome to JK Coding Pathshala! ...more

youtube.com/channel/UC474QOAov9dTP9Y1nZwupqw and 3 more links



Subscribed ▼

Join

[View channel stats](#)

