

★ **PRACTICAL=(16)** ★

Aim:= Write a program to generate first n number of Fibonacci series.

Filename :=fibonaki .c

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

```
#include<conio.h>
```

```
int main()
```

```
{
```

```
int p=0,c=1,n=0,a,i=0;
```

```
printf("Enter the number.\n");
```

```
scanf("%d",&a);
```

```
while(i<a)
```

```
{
```

```
p=c;
```

```
c=n;
```

```
n=c+p;
```

```
i++;
```


```
printf("%d,",n);
```

```
}
```

```
return 0;
```

```
}
```

OUTPUT:



```
Enter the number.
```

```
9
```

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

```
...Program finished with exit code 0
```

```
Press ENTER to exit console.
```

