

```
/**      Program to Print Fibonacci Series using Recursion      ***/
```

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

```
int fibbo(int, int, int, int);
```

```
main()
```

```
{  
    int n, f, x=0, y=1, i=3;  
    printf("\nEnter value of n: ");  
    scanf("%d", &n);  
    printf("\n%d\t%d", x, y);  
    fibbo(x, y, n, i);  
    getch();  
}
```

```
fibbo(int x, int y, int n, int i)
```

```
{  
    int z;  
    if (i <= n)  
    {  
        z = x + y;  
        printf("\t%d", z);  
        x = y;  
        y = z;  
        i++;  
        fibbo(x,y,n,i);  
    }  
}
```