

Tell about your project and your role in it?
Flow of your project?
What is object?
What is class?
What is inheritance?
What is polymorphism?
What is pass by value and pass by reference?

```
string strMain = "My India is my country, Mumbai is my city";  
string strKeyword = "my c";
```

Find:

1. Total no of Occurences: ____
2. Index of each occurrence: ____

Ans-> <https://www.geeksforgeeks.org/frequency-substring-string/>

Write Program for factorial (Recursive & Iterative)

```
//Iterative  
int n=5;  
int fact=1;
```

```
for(int i=1;i<=n;i++)  
{  
    fact=fact*i;  
}
```

```
//Recursive  
int fact(int num)  
{  
    if(num==1||num==0)  
        return 1;  
    else  
        return num*fact(num-1);  
}
```

What is normalisation? and its types?
What are indexes and types?
What are SQL constraints?