**Print Permutations - String**

#include <bits/stdc++.h>

void swap(char \*a, char\*b){

char temp = \*a;

\*a = \*b;

\*b = temp;

}

void permute(string& s, int l, int r,vector<string> &ans)

{

// Base case

if (l == r)

ans.push\_back(s);

else {

// Permutations made

for (int i = l; i <= r; i++) {

// Swapping done

swap(&s[l], &s[i]);

// Recursion called

permute(s, l + 1, r,ans);

// backtrack

swap(&s[l], &s[i]);

}

}

}

vector<string> findPermutations(string &s) {

// Write your code here.

vector<string> ans;

permute(s,0,s.size()-1,ans);

return ans;

}