*PROGRAM 15*

*#include<iostream.h>*

*#include<string.h>*

*struct node*

*{*

*int rno;*

*char name[20];*

*float marks;*

*node\*next;*

*};*

*node \*top;*

*void push(int r,char n[],float m)*

*{*

*node\*ptr=new node;*

*ptr->rno=r;*

*strcpy(ptr->name,n);*

*ptr->marks=m;*

*top=ptr;*

*cout<<"RECORD PUSHED";*

*}*

*void pop()*

*{*

*if(top==NULL)*

*cout<<"UNDERFLOW";*

*else*

*{*

*node\*ptr=top;*

*top=top->next;*

*delete ptr;*

*cout<<"RECORD POPPED";*

*}*

*}*

*void main()*

*{*

*top=NULL;*

*push(10,"RAM",295);*

*push(20,"VIKAS",300);*

*push(30,"ARUN",205);*

*pop();*

*}*