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| 1 | Program to Reverse each word of a string |
|  | #include "stdio.h"  #include"iostream"  #include "string.h"  using namespace std;  void rev(char[],int,int);  main()  {  int f=0,l,i;  char x[]="india is best ";  for(i=0;i<strlen(x);i++)  {  if(x[i]==' ')  {  l=i-1;  rev(x,f,l);  f=l+2;  }  }  cout<<x;  }  void rev(char x[],int i,int j)  {  int temp;  while(i<j)  {  temp=x[i];  x[i]=x[j];  x[j]=temp;  i++;  j--;  }  } 1,1 Top |
| 2 | Program to remove vowel from a string |
|  | #include "stdio.h"  #include"iostream"  #include "string.h"  using namespace std;  main()  {  char x[]="india is the best";  int i=0,j;  while(x[i]!=0)  {  if(x[i]=='a' || x[i]=='e' || x[i]=='i' || x[i]=='o' || x[i]=='u')  {  for(j=i;x[j]!='\0';j++)  {  x[j]=x[j+1];  }  x[j]='0';  }  i++;  }  cout<<x;  } |
| 3 | Find the least number repetition in a number |
|  | #include "stdio.h"  #include"iostream"  #include "string.h"  using namespace std;  main()  {  int n,c=0,s,i=0,j;  int x[10];  cout<<"Enter a number";  cin>>n;  while(n>0)  {  x[i]=n%10;  i++;  n=n/10;  }  s=x[0];  for(j=0;j<i;j++)  {  if(s>x[j])  s=x[j];  }  for(j=0;j<i;j++)  {  if(s==x[j])  c++;  }  cout<<"least element"<<s;  cout<<"Least number is repeated"<<c;  } |
| 4 | Arrange the elements of an array , so that all odd numbers will appear before the even number |
|  | #include "stdio.h"  #include"iostream"  #include "string.h"  using namespace std;  main()  {  int x[8]={10,3,45,78,2,15,2,11};  int i=0,j=1,a,b,temp;  while(j<8)  {  a=x[i]%2;  b=x[j]%2;  if(a==0 && b==0)  j++;  else  {  temp=x[i];  x[i]=x[j];  x[j]=temp;  i++;  j++;  }  }  for(i=0;i<8;i++)  cout<<x[i];  } |