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| 1 | C Program to Find the Largest Number in an Array |
|  | #include "iostream"  using namespace std;  int large\_number(int [] );  main()  {  int a[]={15,67,25,90,40};  int k;  k=large\_number(a);  cout<<k;  }  int large\_number(int a[5])  {  int i,big;  big=a[0];  for(i=1;i<5;i++)  {  if(big<a[i])  big=a[i];  }  return big;  } |
| 2 | C Program to Find the 2nd Largest Number in an Array |
|  | #include "iostream"  using namespace std;  int second\_large(int [] );  main()  {  int a[]={15,67,25,90,40};  int k;  k=second\_large(a);  cout<<k;  }  int second\_large(int x[5])  {  int large1=0,large2=0;  int i,temp;  for(i=0;i<5;i++)  {  if(large2<x[i])  large2=x[i];  if(large1<large2)  {  temp=large1;  large1=large2;  large2=temp;  }  }  return large2;  } |
| 3 | Program to convert from decimal to binary |
|  | #include "iostream"  using namespace std;  void decimal\_binary(int);  main()  {  int n;  cout<<"Enter a number :";  cin>>n;  decimal\_binary(n);  }  void decimal\_binary(int n)  {  int m,no=0,a=1,rem;  m=n;  while(n!=0)  {  rem=n%2;  no=no+rem\*a;  n=n/2;  a=a\*10;  }  cout<<no;  } |
| 4 | Program to convert from decimal to binary using Array |
|  | #include "iostream"  using namespace std;  void decimal\_binary(int);  main()  {  int n,x[10],i=0;  cout<<"Enter a number :";  cin>>n;  while(n>0)  {  x[i]=n%2;  n=n/2;  i++;  }  i--;  while(i>=0)  {  cout<<x[i]<<" " ;  i--;  }  } |
| 5 | Program to convert binary to decimal |
|  | #include "iostream"  using namespace std;  void binary\_decimal(int);  main()  {  int n;  cout<<"Enter data in binary format :";  cin>>n;  binary\_decimal(n);  }  void binary\_decimal(int n)  {  int j=1,rem,n1=0;  while(n!=0)  {  rem=n%10;  n1=n1+rem\*j;  j=j\*2;  n=n/10;  }  cout<<n1;  } |