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|  | Write a C++ program Given that EMPLOYEE class contains following members: data members: Employee number, Employee name, Basic, DA, IT, Net Salary, and getdata() ,printdata() member functions. |  |
|  | Write a C++ program to display Names, Roll No., and grade of 3 students who have appeared in the examination. Declare the class of name, roll no., and grade. Create an array of class objects. Read and display the contents of the array. |  |
|  | Write a C++ program to read the data of N employee and compute the net salary of each employee (DA=52% of basic and IT=30% of gross salary). |  |
|  | Write a C++ program to use scope resolution operator. Display the various values of the same variables declared at different scope levels. |  |
|  | Write a C++ program to implement inline function |  |
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|  | Write a C++ program to implement reference variable |  |
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| Write a C++ progam to find average of 3 numbers . **Algorithm:**   * 1. Declare 3 variables.   2. Read input value   3. Compute average.   4. Print the average.   **Source Code:**  #include <iostream>  using namespace std;  int main() { int a, b ,c, sum; float average;  Cout<<”enter three numbers: “<<endl; cin>>a>>b>>c; sum = a+b+c; cout<<"The sum of 3 numbers is:"<<sum<<endl; average =sum/3; cout<<"The average of 3 numbers is:"<<**average**<<endl; return 0; } Output:Enter three numbers: 2 2 4  The sum of 3 numbers is:8  The average of 3 numbers is:2  #include <iostream>   1. **Write a C++ progam to find sum of N natural numbers**   **Algorithm:**   * 1. Declare n,sum and i   2. Compute sum using for loop.   3. Print the sum.   **Source Code:**  #include<iostream>  using namespace std;  int main() {     int n=5, sum=0, i;     for(i=1;i<=n;i++)     sum=sum+i;     cout<<"Sum of first "<<n<<" natural numbers is "<<sum;     return 0;  } Output: Sum of first 5 natural numbers is 15 |