Lab manual 4 lab task :

#include <iostream>

using namespace std;

is common in all

**question 1**

//int main(){

// int sum=0 ;

// for(int i=1;i<= 10;i++){

// sum+= i ;

//}

// cout<<"the sum of first 10 natural numbers is"<< sum << endl ;

//

//return 0;

//}

**Question 2**

//int main(){

// int number ;

// int factorial=1 ;

// cout<<"enter the number you want to find factorial";

// cin>> number ;

// for(int i=1 ; i<=number; i++){

// factorial\*=i;

// }

// cout<<"the factorial of the number is "<< factorial ;

// return 0;

//}

**Question 3**

// int main(){

// int number;

// cout<<"enter the number you want to find the table";

// cin>> number;

// for(int i=1;i<=10;i++){

// cout<<number<<"x"<<i<<"="<<number\*i<<endl;

//}

// }

**Question 4**

//int main(){

// int num,first=0,second=1,next;

// cout<<"enter the number of terms you want to find fibonacci sequence of"<<endl;

// cin>> num;

// cout<<"fibonacci series:"<<endl;

// for(int i=0; i<num;i++){

// cout<<first<<endl;

// next =first+second ;

// first=second;

// second=next;

// }

// return 0;

//}