1. Write a C++ program to print Hello MySirG on the screen.
2. #include<iostream>
3. using namespace std;
4. int main()
5. {
6. cout<<"Hello MySirG"<<endl;
7. return 0;
8. }

2. Write a C++ program to print Hello on the first line and MySirG on the second line

using endl.

#include<iostream>

using namespace std;

int main()

{

     cout<<"Hello"<<endl<<"MySirG";

}

3. Write a C++ program to calculate the sum of two numbers.

#include<iostream>

using namespace std;

int main()

{

     int a,b;

     cout<<"Enter two numbers:"<<endl;

     cin>>a>>b;

     int c=a+b;

     cout<<"The Sum of a and b is: "<<c<<endl;

}

4. Write a C++ program to calculate the area of a circle

#include<iostream>

using namespace std;

int main()

{

     int r;

     cout<<"Enter Radius: "<<endl;

     cin>>r;

        float a = 3.14\*r\*r;

     cout<<"The Area of circle is: "<<a<<endl;

}

5. Write a C++ program to calculate the volume of a cuboid.

#include<iostream>

using namespace std;

int main()

{

     int l,w,h;

     cout<<"Enter Length Width and height: "<<endl;

     cin>>l>>w>>h;

        int volume = l\*w\*h;

     cout<<"The Volume of cuboid is: "<<volume<<endl;

}

6. Write a C++ program to calculate an average of 3 numbers.

#include<iostream>

using namespace std;

int main()

{

     int l,w,h;

     cout<<"Enter three numbers: "<<endl;

     cin>>l>>w>>h;

        float avg = (l+w+h)/3;

     cout<<"The Average of three numbers is: "<<avg<<endl;

}

7. Write a C++ program to calculate the square of a number

#include<iostream>

using namespace std;

int main()

{

     int l;

     cout<<"Enter a numbers: "<<endl;

     cin>>l;

      int sqr = l\*l;

     cout<<"The squre of the numbers is: "<<sqr<<endl;

}

8. Write a C++ program to swap values of two int variables without using third variable

#include<iostream>

using namespace std;

int main()

{

     int a,b;

     cout<<"Enter two numbers: "<<endl;

     cin>>a>>b;

      a=a+b;

      b=a-b;

      a=a-b;

     cout<<"a = "<<a<<" b = "<<b<<endl;

}

9.Write a C++ program to find the maximum of two numbers.

#include<iostream>

using namespace std;

int main()

{

     int a,b;

     cout<<"Enter two numbers: "<<endl;

     cin>>a>>b;

      if (a>b)

      {

        cout<<a;

      }

      else

      cout<<b;

}

1. Write a C++ program to add all the numbers of an array of size 10.
2. #include<iostream>
3. using namespace std;
4. int main()
5. {
6. int a[10];
7. int i,sum=0;
8. cout<<"Enter the elments of the array:"<<endl;
9. for ( i = 0; i <= 9; i++)
10. {
11. cin>>a[i];
12. }
13. for ( i = 0; i <= 9; i++)
14. {
15. sum = sum + a[i];
16. }
17. for ( i = 0; i <= 9; i++)
18. {
19. cout<<"Sum of the array is: "<<sum;
20. }
22. }