

Example of Simple Function

```
#include <iostream>
using namespace std;
```

```
void display()
{
    cout<<"Hello";
}
```

```
int main()
{
    display();
    return 0;
}
```

Example of Function with Arguments

```
#include<iostream>
using namespace std;
```

```
float add(float x, float y)
{
    float z;
    z=x+y;
    return z;
}
```

```
int main()
{
    float x=2.3,y=7.9,z;
    z=add(x,y);
    cout<<z<<endl;
    return 0;
}
```

Example of function to find Maximum of 3 number

```
#include<iostream>
using namespace std;
```

```
int maxim(int a,int b,int c)
{
    if(a>b && a>c)
        return a;

    else if(b>c)
        return b;

    else
        return c;
}
```

```
int main()
{
    int a,b,c,d;
    cout<<"Enter three no.s ";
    cin>>a>>b>>c;

    d=maxim(a,b,c);
    cout<<"Maximum is "<<d<<endl;

    return 0;
}
```

