

## **Write a program of default argument**

```
#include <iostream>
using namespace std;
int sum(int x, int y = 20, int z = 30)
{
    return (x + y + z);
}
int main()
{
    cout << "sum of nos is:" << sum(10) << endl;
    cout << "sum of nos is:" << sum(10, 20) << endl;
    cout << "sum of nos is:" << sum(10, 20, 30) << endl;
    return (0);
}
```

### **Output**

Sum of nos is:60  
Sum of nos is:96  
Sum of nos is:60