

```
#include<iostream>
```

```
class Demo
```

```
{
```

```
    public:
```

```
        int a,b,c;
```

```
    Demo()
```

```
{
```

```
}
```

```
    Demo(int a,int b,int c)
```

```
{
```

```
        this->a=a;
```

```
        this->b=b;
```

```
        this->c=c;
```

```
}
```

```
    Demo& operator++(int)
```

```
{
```

```
        Demo* copy=(Demo*)malloc(sizeof(copy));
```

```
        copy->a=this->a;
```

```
        copy->b=this->b;
```

```
        copy->c=this->c;
```

```
        (this->a)++;
```

```
        (this->b)++;
```

```
        (this->c)++;
```

```
        return *copy;
```

```
}
```

```

Demo& operator++()
{
    (this->a)++;
    (this->b)++;
    (this->c)++;

    return *this;
}

void Print()
{
    std::cout<<(this->a)<<std::endl;
    std::cout<<(this->b)<<std::endl;
    std::cout<<(this->c)<<std::endl;
}

};

int main()
{
    Demo d1(3,4,5);
    Demo d2(7,5,4);
    Demo d3;
    Demo d4;

    d3=d1++;    //d1.operator++()    //No any Explicit
Parameter Because of Unary Operator
    d4=++d2;

    d3.Print();
    d4.Print();
}

```