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

class CDemo
{
    int m_iNo1;
    int m_iNo2;

public:
    CDemo(int iNo1 = 10, int iNo2 = 20)
    {
        m_iNo1 = iNo1;
        m_iNo2 = iNo2;
    }

    CDemo& operator +()
    {
        cout<<"In unary + operator\n";
        return *this;
    }

    CDemo operator -()
    {
        cout<<"In unary - operator\n";
        return CDemo(-m_iNo1, -m_iNo2);
    }

    CDemo operator ~()
    {
        cout<<"In unary ~ operator\n";
        return CDemo(~m_iNo1, ~m_iNo2);
    }

    CDemo& operator ++()
    {
        cout<<"In Pre-increment operator\n";
        m_iNo1++;
        m_iNo2++;
        return *this;
    }

    CDemo operator ++(int)
    {
        cout<<"In Post-increment operator\n";
        CDemo temp(m_iNo1,m_iNo2);
        m_iNo1++;
        m_iNo2++;
        return temp;
    }

    CDemo& operator --()
    {
        cout<<"In Pre-decrement operator\n";
        m_iNo1--;
        m_iNo2--;
        return *this;
    }

    CDemo operator --(int)
    {
        cout<<"In Post-decrement operator\n";
        CDemo temp(m_iNo1,m_iNo2);
        m_iNo1--;
        m_iNo2--;
        return temp;
    }
};
```

```
68
69  int main()
70  {
71      CDemo obj;
72
73      +obj;    // obj.+();
74
75      -obj;
76
77      ~obj;
78
79      ++obj;
80
81      obj++;
82
83      --obj;
84
85      obj--;
86
87      return 0;
88  }
89
```