## PRACTICAl NO.11

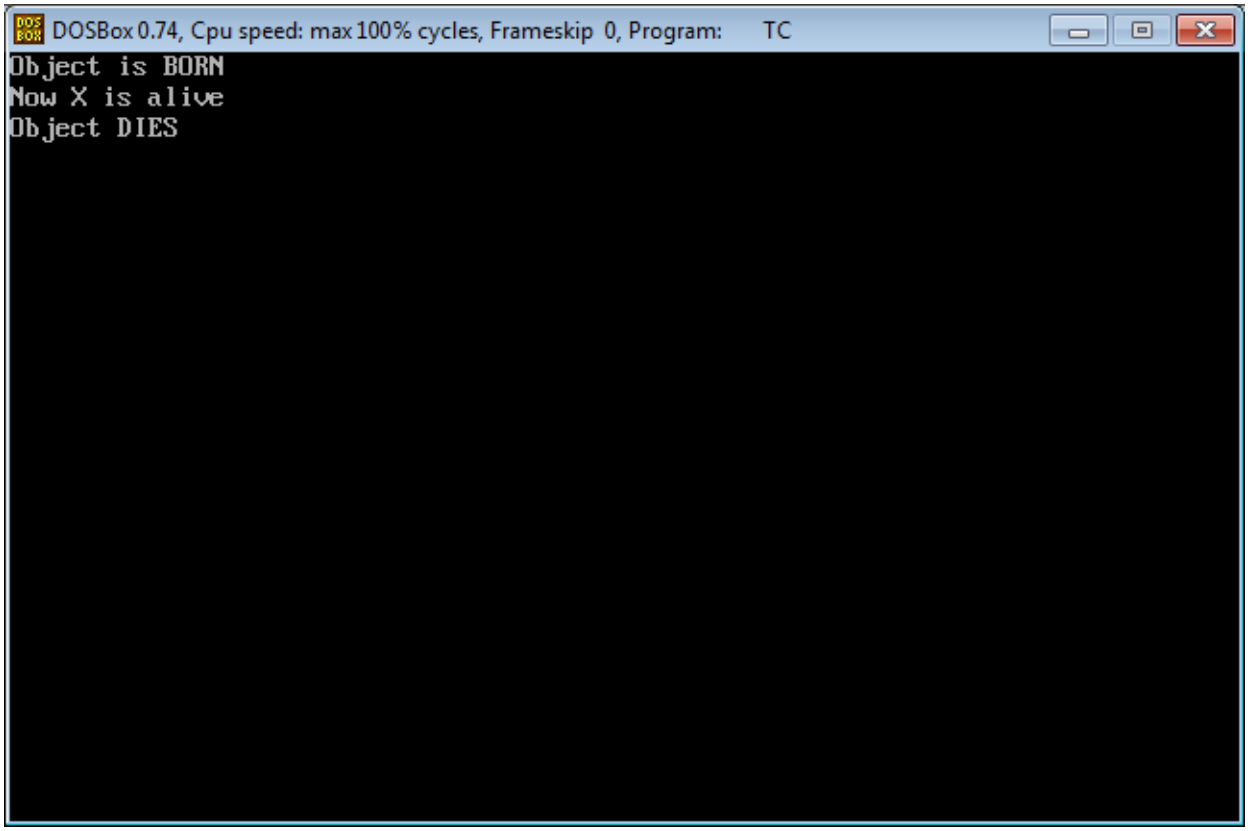
Write a program in C++ that initializes a Static class with no parameters as a default constructor. The program must print the message "OBJECT IS BORN" during initialization. It should display the message "NOW X IS ALIVE" when the first member function Ratio x is called. The program must display "OBJECT DIES" when the class destructor is called for the object when it reaches the end of its scope.

## CODING :

```
#include<iostream.h>
#include<conio.h> class ratio
  {
    public:
   ratio()
   {
          cout<<"Object is BORN"<<endl;
   }
   ~ratio()
   {
          cout<<"Object DIES"<<endl;
   }
   };
   void main()
   {
  clrscr();

   {
          ratio  x;
          cout<<"Now X is alive"<<endl;
   }
    getch();
   }
```

**OUTPUT** :


DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 0, Program: TC
Object is BORN
Now X is alive
Object DIES