#include <iostream>  
using namespace std;  
  
class Date  
{  
 private:  
 int day;  
 int month;  
 int year;  
 static char slash ;  
 public:  
 Date(int,int,int);  
 Date();  
 void displyDate();  
};  
   
char Date:: slash = '/';   
  
int main()  
{   
 Date obj2;  
obj2.displyDate();  
 Date obj1(11,8,2018);  
 obj1.displyDate();  
   
 return 0;  
}  
  
void Date:: displyDate()  
{  
 cout<<day<<slash<<month<<slash<<year<<endl;  
}  
Date::Date(int d, int m, int y)  
{  
 day = d;  
 month = m;  
 year = y;  
 cout<<"This is the non-default constructor "<<endl;  
}  
Date::Date()  
{  
 cout<<"This is the default constructor"<<endl;  
 day = 1;  
 month = 1;  
 year = 2000;  
}