**PROGRAMS :Write a program to implement a class called Date. It should contain an integer members day,month,year and include member functions to initialize the data member and display the data members using setters and getter functions**

//21co24 ETHAN MENEZES

//using getters and setters and scope resolution

#include<iostream>

using namespace std;

class Date

{

int day,month,year;

public:

void setDay(int d);

void setMonth(int m);

void setYear(int y);

int getDay();

int getMonth();

int getYear();

void dispDate();

};

void Date::dispDate(){cout<<getDay()<<"/"<<getMonth()<<"/"<<getYear()<<endl;}

void Date::setDay(int d)

{

day=d;

}

void Date::setMonth(int m)

{

month=m;

}

void Date::setYear(int y)

{

year=y;

}

int Date::getDay(){return day;}

int Date::getMonth(){return month;}

int Date::getYear(){return year;}

int main(){

Date d1;

d1.setDay(5);

d1.setMonth(9);

d1.setYear(2022);

d1.dispDate();

return 0;

}

Input: 5 9 2022

Output:

