```cpp
/*
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*/

#ifndef INSTRUCTOR_H
#define INSTRUCTOR_H
#include <string>
#include "Instructor.h"
#include "Course.h"
#include "Student.h"
#include "Time.h"

using namespace std;

class Instructor {
    private:

        string name; //name of the instructor (first and last)
        int numOfCoursesTaught; //number of courses taught
        string status; //full-time or part-time or tenured
        Course* courses; //pointer to array of courses

    public:
        Instructor();
        Instructor(string name, string status, Course* crs, int num);
        Instructor(const Instructor& i);
        ~Instructor();
        Course* getCourse() const;
        int getNumberOfCoursesTaught() const;
        string getName() const;
        string getStatus() const; //Part-time or Full-time or Tenured
        string getStudentStatus(const Student& s, const Course& c) const; // Enrolled, Added, or Dropped
        int addStudent(const Student& s, Course& c); //return -1 if a student already exists; return 0 if a student is not on the roster. Otherwise return 1
        int dropStudent(const Student& s, Course& c, Time t); //return 0 if a student is not on the roster. Otherwise, return 1.
        int findStudent(const Student& s, const Course& c); //return 0 if a student is not found. Otherwise, return 1.
        int addCourse(const Course& c); //return -1 if course already exists; return 0 if the numOfCoursesTaught reaches MAXCOURSE. Otherwise, add the course and return 1.
        int findCourse(const Course& c); //return 0 if a course is not found. Otherwise, return 1.
};
#endif
```