

```
public class App {  
    public static void main(String[] args) throws Exception {  
        Course course = new Course();  
        course.add("A");  
        course.add("B");  
        course.add("C");  
        course.dropStudent("B");  
        course.displayStudents();  
    }  
}
```

```
class Course {  
    private String[] students;  
    private String[] temp;  
    private int size;  
  
    public Course(){  
        this.size = 0;  
        students = new String[size];  
    }  
  
    //function  
    public void add(String studentName){  
        temp = new String[size];  
        for(int i=0;i<size;i++){  
            temp[i] = students[i];  
        }  
        size++;  
        students = new String[size];  
        for(int i=0;i<size;i++){  
            if(i!=size-1){  
                students[i] = temp[i];  
            }  
        }  
    }  
}
```

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        else{
            students[size-1] = studentName;
        }
    }
}

public void dropStudent(String studentName){
    int posRemove = 0;
    for(int i=0;i<size;i++){
        if(students[i].equals(studentName)){
            posRemove += i;
            break;
        }
    }
    temp = new String[size];
    for(int i=0;i<size;i++){
        if(i<posRemove){
            temp[i] = students[i];
        }
        else if(i>posRemove){
            temp[i-1] = students[i];
        }
    }
    students = new String[--size];
    for(int i=0;i<size;i++){
        students[i] = temp[i];
    }
}

public void clear(){
    students = new String[0];
}

//render
public void displayStudents(){
    System.out.println("Student: ");
    for(int i=0;i<size;i++){

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        System.out.println(students[i]);  
    }  
    System.out.println("-----");  
}  
}
```