Student 클래스

package StudentTest;  
  
public class Student {  
 private String name;  
 private int studentID;  
 private String college;  
 private String department;  
  
 public Student() {}  
 public Student(String name, int studentID, String college, String department) {  
 this.name = name;  
 this.studentID = studentID;  
 this.college = college;  
 this.department = department;  
 }  
  
 public String getName() {  
 return name;  
 }  
 public void setName(String name) {  
 this.name = name;  
 }  
 public int getStudentID() {  
 return studentID;  
 }  
 public void setStudentID(int studentID) {  
 this.studentID = studentID;  
 }  
 public String getCollege() {  
 return college;  
 }  
 public void setCollege(String college) {  
 this.college = college;  
 }  
 public String getDepartment() {  
 return department;  
 }  
 public void setDepartment(String department) {  
 this.department = department;  
 }  
  
 @Override  
 public String toString() {  
 return "\*\*학생증\*\*\n" +  
 "이름 : " + name +  
 "\n학번 : " + studentID +  
 "\n소속대학 : " + college +  
 "\n학과 : " + department ;  
 }  
 public void print()  
 {  
 if(this.exist())  
 System.*out*.println(this.toString());  
 else  
 System.*out*.println("등록된 학생 정보가 없습니다. \n학생 정보를 등록해주세요");  
  
 }  
 public void printDescription()  
 {  
 System.*out*.println("[단국대 학생팀]");  
 System.*out*.println("안녕하세요 :) \n무엇을 도와 드릴까요?");  
 System.*out*.println("1. 학생 등록 \n2. 학생증 발급 \n3. 종료");  
 }  
  
 public boolean exist(){  
 if(name != null && studentID != 0 && college != null && department != null)  
 return true;  
 else  
 return false;  
 }  
}

Main 클래스

package StudentTest;  
  
import java.util.Scanner;  
public class Main {  
 public static void main(String[] args) {  
 Student s1 = new Student();  
 Scanner scanner = new Scanner(System.*in*);  
 int n;  
  
 s1.printDescription();  
  
 do {  
 System.*out*.println("-------------------");  
 System.*out*.print("번호 입력 > ");  
 n = scanner.nextInt();  
 System.*out*.println("-------------------");  
  
  
 switch (n) {  
 case 1: {  
 Scanner scanner1 = new Scanner(System.*in*);  
 System.*out*.print("이름을 입력해주세요 : ");  
 s1.setName(scanner1.next());  
 System.*out*.print("학번을 입력해주세요 : ");  
 s1.setStudentID(scanner1.nextInt());  
 System.*out*.print("소속대학을 입력해주세요 : ");  
 s1.setCollege(scanner1.next());  
 System.*out*.print("학과를 입력해주세요 : ");  
 s1.setDepartment(scanner1.next());  
 System.*out*.println("\n등록이 완료되었습니다.");  
 break;  
 }  
 case 2: {  
 s1.print();  
 break;  
 }  
 }  
 }while(n!= 3);  
  
 System.*out*.println("프로그램을 종료합니다.");  
 }  
}