**데이터 스크립트**

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| 테이블명 | tblTeachers | 작성일 | 2022-10-29 |
| System | 교사 | 작성자 | 최유찬 |
| DML | | | |
| create sequence seqTeachers;  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '정재혁', '1766687', '010-7373-2105', '강의중');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '서지혜', '2389526', '010-1234-5678', '강의중');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '유재석', '1063941', '010-3473-1242', '강의 대기');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '조세호', '1546995', '010-5920-3852', '강의중');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '곽준빈', '1144871', '010-4122-5356', '강의 대기');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '주우재', '1758486', '010-0692-2415', '강의중');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '배용남', '1935756', '010-6389-1259', '강의 대기');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '장도연', '2997767', '010-3719-2156', '강의중');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '길은지', '2170407', '010-6802-9021', '강의 대기');  insert into tblTeachers (teacherSeq, name, jumin, tel, schedule) values (seqTeachers.nextVal, '김영남', '1513577', '010-9145-1405', '강의중'); | | | |

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| 테이블명 | tblReTest | 작성일 | 2022-10-29 |
| System | 재시험 | 작성자 | 최유찬 |
| DML | | | |
| create sequence seqReTest;  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-06-09', 9);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-08-10', 58);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-10-19', 107);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-15', 123);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-15', 135);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-30', 168);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-08-03', 181);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-08-03', 195);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-09-06', 217);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-09-06', 218);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-09-28', 237);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-09-28', 250);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-01', 272);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-01', 285);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-01', 287);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-30', 324);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-30', 332);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-30', 337);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-12-28', 375);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-09-29', 405);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-10-27', 411);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-10-27', 412);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-10-27', 425);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-10-27', 426);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-30', 435);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2022-11-30', 448);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-15', 492);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-30', 528);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-02', 592);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-02', 630);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2023-01-02', 637);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-27', 668);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-02-10', 708);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-02-25', 715);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2022-11-30', 749);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-04', 762);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '실기', '2023-01-04', 764);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2023-01-04', 776);  insert into tblReTest (reTestSeq, type, reTestDate, gradeSeq) values (seqReTest.nextVal, '필기', '2023-02-01', 807); | | | |

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| 테이블명 | tblPossible | 작성일 | 2022-10-29 |
| System | 강의 가능 과목 | 작성자 | 최유찬 |
| DML | | | |
| create sequence seqPossible;  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 1, 1);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 11, 1);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 21, 1);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 31, 1);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 2, 2);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 12, 2);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 22, 2);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 32, 2);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 3, 3);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 13, 3);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 23, 3);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 4, 4);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 14, 4);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 24, 4);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 33, 4);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 5, 5);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 15, 5);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 25, 5);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 6, 6);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 16, 6);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 26, 6);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 34, 6);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 7, 7);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 17, 7);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 27, 7);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 8, 8);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 18, 8);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 28, 8);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 9, 9);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 19, 9);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 29, 9);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 10, 10);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 20, 10);  insert into tblPossible (possibleSeq, subSeq, teacherSeq) values (seqPossible.nextVal, 30, 10); | | | |

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| 테이블명 | tblOpenSub | 작성일 | 2022-10-29 |
| System | 개설과목 | 작성자 | 최유찬 |
| DML | | | |
| create sequence openSubSeq;  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-01-07','2022-01-27', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-01-28','2022-03-02', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-03-03','2022-03-24', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-03-25','2022-04-26', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-04-27','2022-05-11', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-12','2022-05-31', 22, 2, 22);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-01','2022-07-05', 33, 4, 33);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-01-13','2022-02-13', 33, 4, 33);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-02-14','2022-03-11',16 , 6, 16);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-03-12','2022-04-11', 20, 10, 20);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-04-12','2022-05-12', 11, 1, 11);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-13','2022-06-12', 22, 2, 22);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-13','2022-07-12', 18, 8, 18);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-13','2022-08-12', 28, 8, 28);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-02-15','2022-03-05', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-03-06','2022-04-08', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-04-09','2022-04-30', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-01','2022-06-02', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-03','2022-06-17', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'022-06-18','2022-07-10', 11, 1, 11);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-11','2022-08-02', 32, 2, 32);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-03-03','2022-04-10', 12, 2, 12);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-04-11','2022-05-10', 4, 4, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-11','2022-06-13', 28, 8, 28);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-14','2022-07-13', 30, 10, 30);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-14','2022-07-25', 33, 4, 33);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-26','2022-08-12', 16, 6, 16);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-04-12','2022-05-02', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-03','2022-06-05', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-06','2022-06-27', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-28','2022-07-30', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-31','2022-08-13', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-08-14','2022-09-11', 12, 2, 12);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-12','2022-10-13', 34, 6, 34);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-05-10','2022-06-09', 33, 4, 33);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-06-10','2022-07-10',16 , 6, 16);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-11','2022-08-10', 20, 10, 20);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-08-11','2022-09-19', 11, 1, 11);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-20','2022-10-19', 22, 2, 22);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-10-20','2022-11-15', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-11-16','2022-11-30', 31, 1, 31);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-07-14','2022-08-03', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-08-04','2022-09-06', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-07','2022-09-28', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-29','2022-11-01', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-11-02','2022-11-16', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-11-17','2022-11-30', 26, 6, 26);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-01','2022-12-28', 28, 8, 28);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-08-18','2022-09-29', 12, 2, 12);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-30','2022-10-27', 4, 4, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-10-28','2022-11-30', 28, 8, 28);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-01','2022-12-29', 30, 10, 30);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-30','2023-01-15', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-16','2023-01-30', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-08','2022-09-28', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-09-29','2022-11-02', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-11-03','2022-11-27', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-11-28','2023-01-02', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-03','2023-01-27', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-28','2023-02-10', 14, 4, 14);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-02-11','2023-02-25', 18, 8, 18);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-10-28','2022-11-30', 12, 2, 12);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-01','2023-01-04', 4, 4, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-05','2023-02-01', 28, 8, 28);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-02-02','2023-02-27', 30, 10, 30);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-02-28','2023-03-10', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-03-11','2023-04-12', 26, 6, 26);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-01','2022-12-21', 1, 1, 1);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-22','2023-01-24', 2, 2, 2);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-25','2023-02-15', 6, 6, 3);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-02-16','2023-03-15', 8, 8, 4);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-03-16','2023-03-30', 10, 10, 5);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-03-31','2023-05-13', 11, 1, 11);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-05-14','2023-06-23', 12, 2, 12);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2022-12-26','2023-01-25', 33, 4, 33);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-01-26','2023-02-25',16 , 6, 16);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-02-26','2023-03-22', 20, 10, 20);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-03-23','2023-04-22', 11, 1, 11);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-04-23','2023-05-23', 22, 2, 22);  insert into tblOpenSub (openSubSeq, startDate, endDate, subSeq, teacherSeq, pointSeq) values (openSubSeq.nextVal,'2023-05-24','2023-06-28', 8, 8, 8); | | | |

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| 테이블명 | tblGrade | 작성일 | 2022-10-29 |
| System | 성적 | 작성자 | 최유찬 |
| DML | | | |
| create sequence gradeSeq;  -- 6과정  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,31,31,'통과',35,143);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,31,'통과',35,144);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,28,'통과',35,145);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,27,'통과',35,146);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,28,'통과',35,147);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,38,'통과',35,148);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,42,'통과',35,149);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,41,'통과',35,150);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,29,30,'불합격',35,151);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,31,'통과',35,152);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,40,'통과',35,153);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,37,'통과',35,154);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,48,'통과',35,155);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,36,42,'통과',35,156);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,38,'통과',35,157);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,31,'통과',35,158);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,42,41,'통과',35,159);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,48,28,'통과',35,160);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,31,44,'통과',35,161);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,28,'통과',35,162);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,47,'통과',35,163);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,49,'통과',35,164);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,37,'통과',35,165);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,46,49,'통과',35,166);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,30,49,'통과',35,167);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,27,49,'통과',35,168);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,39,31,'통과',36,143);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,43,'통과',36,144);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,37,'통과',36,145);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,32,31,'통과',36,146);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,33,'통과',36,147);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,46,50,'통과',36,148);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,50,'통과',36,149);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,45,'통과',36,150);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,33,32,'통과',36,151);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,35,45,'통과',36,152);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,36,'통과',36,154);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,43,30,'통과',36,155);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,49,'통과',36,156); 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 insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,45,'통과',40,148);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,29,'통과',40,149);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,33,30,'통과',40,150);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,31,'통과',40,151);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,35,'통과',40,152);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,41,'통과',40,154);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,48,'통과',40,155);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,28,'불합격',40,156);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,50,'통과',40,157);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,37,43,'통과',40,158);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,41,'통과',40,159);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,36,'통과',40,160);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,46,46,'통과',40,161);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,28,38,'통과',40,162);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,39,32,'통과',40,163);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,44,44,'통과',40,165);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,44,'통과',40,166);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,32,'통과',40,167);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,40,'통과',40,168);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,45,'통과',41,143);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,37,'통과',41,144);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,35,'통과',41,145);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,34,'통과',41,146);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,30,'통과',41,147);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,38,47,'통과',41,148);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,28,'통과',41,149);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,27,'통과',41,150);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,43,'통과',41,151);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,35,31,'통과',41,152);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,43,'통과',41,154);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,44,'통과',41,155);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,40,44,'통과',41,156);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,47,'통과',41,157);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,40,29,'통과',41,158);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,44,'통과',41,159);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,35,'통과',41,160);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,44,'통과',41,161);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,33,28,'통과',41,162);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,40,'통과',41,163);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,30,'통과',41,165);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,28,'불합격',41,166);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,41,42,'통과',41,167);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,30,45,'통과',41,168);  -- 7과정  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,47,'통과',42,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,48,48,'통과',42,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,34,33,'통과',42,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,42,'통과',42,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,44,'통과',42,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,48,41,'통과',42,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,27,'통과',42,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,47,'통과',42,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,48,30,'통과',42,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,47,45,'통과',42,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,30,'불합격',42,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,50,'통과',42,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,33,'통과',42,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,28,35,'통과',42,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,49,'통과',42,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,35,50,'통과',42,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,42,'통과',42,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,47,'통과',42,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,35,'통과',42,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,38,'통과',42,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,48,'통과',42,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,39,30,'통과',42,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,48,'통과',42,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,27,41,'통과',42,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,27,'불합격',42,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,33,33,'통과',42,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,38,'통과',42,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,33,'통과',42,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,44,31,'통과',42,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,42,'통과',42,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,37,'통과',43,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,47,'통과',43,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,47,37,'통과',43,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,34,'통과',43,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,40,'통과',43,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,49,'통과',43,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,39,'통과',43,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,44,'통과',43,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,27,'통과',43,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,28,43,'통과',43,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,29,'통과',43,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,35,42,'통과',43,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,42,'통과',43,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,41,27,'통과',43,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,30,41,'통과',43,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,49,29,'통과',43,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,32,27,'불합격',43,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,27,'불합격',43,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,27,'통과',43,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,48,43,'통과',43,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,49,'통과',43,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,42,'통과',43,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,34,'통과',43,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,50,'통과',43,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,47,28,'통과',43,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,27,'통과',43,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,47,32,'통과',43,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,50,'통과',43,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,36,33,'통과',43,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,46,'통과',43,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,38,33,'통과',44,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,39,31,'통과',44,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,34,'통과',44,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,44,'통과',44,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,48,'통과',44,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,39,28,'통과',44,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,27,'불합격',44,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,40,37,'통과',44,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,29,'통과',44,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,28,'통과',44,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,34,'통과',44,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,30,'통과',44,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,35,31,'통과',44,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,35,50,'통과',44,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,49,'통과',44,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,38,'통과',44,184); 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 insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,37,'통과',44,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,33,'통과',44,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,45,'통과',44,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,34,'통과',44,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,38,'통과',44,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,44,'통과',44,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,49,27,'통과',45,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,42,'통과',45,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,42,'통과',45,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,49,35,'통과',45,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,35,'통과',45,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,35,34,'통과',45,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,27,43,'통과',45,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,48,43,'통과',45,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,46,45,'통과',45,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,28,'통과',45,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,44,'통과',45,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,29,'불합격',45,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,43,'통과',45,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,45,'통과',45,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,41,'통과',45,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,50,'통과',45,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,46,38,'통과',45,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,30,'통과',45,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,27,'통과',45,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,43,33,'통과',45,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,46,28,'통과',45,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,31,42,'통과',45,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,44,32,'통과',45,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,27,35,'통과',45,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,31,27,'불합격',45,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,41,50,'통과',45,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,29,'불합격',45,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,49,'통과',45,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,46,'통과',45,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,27,'통과',45,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,34,'통과',46,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,44,'통과',46,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,41,49,'통과',46,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,33,'통과',46,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,46,41,'통과',46,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,43,34,'통과',46,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,43,28,'통과',46,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,45,'통과',46,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,42,'통과',46,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,31,41,'통과',46,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,37,49,'통과',46,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,48,'통과',46,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,43,46,'통과',46,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,49,45,'통과',46,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,45,27,'통과',46,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,43,'통과',46,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,34,29,'통과',46,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,45,28,'통과',46,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,45,'통과',46,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,46,31,'통과',46,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,33,38,'통과',46,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,34,'통과',46,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,49,50,'통과',46,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,39,'통과',46,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,28,'통과',46,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,31,'통과',46,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,47,'통과',46,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,38,'통과',46,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,49,32,'통과',46,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,37,36,'통과',46,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,40,27,'통과',47,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,34,'통과',47,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,30,'통과',47,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,29,'불합격',47,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,47,'통과',47,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,31,'통과',47,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,40,'통과',47,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,27,40,'통과',47,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,32,39,'통과',47,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,47,'통과',47,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,33,'통과',47,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,28,'불합격',47,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,29,'통과',47,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,39,'통과',47,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,39,39,'통과',47,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,31,38,'통과',47,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,29,29,'불합격',47,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,29,'통과',47,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,49,'통과',47,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,48,30,'통과',47,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,49,'통과',47,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,32,29,'통과',47,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,32,32,'통과',47,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,47,'통과',47,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,50,'통과',47,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,43,'통과',47,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,29,'통과',47,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,40,44,'통과',47,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,43,33,'통과',47,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,50,'통과',47,198);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,32,'통과',48,169);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,44,46,'통과',48,170);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,41,'통과',48,171);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,34,'통과',48,172);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,40,40,'통과',48,173);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,35,'통과',48,174);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,47,49,'통과',48,175);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,41,40,'통과',48,176);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,44,'통과',48,177);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,41,'통과',48,178);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,27,'통과',48,179);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,31,39,'통과',48,180);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,36,36,'통과',48,181);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,32,'통과',48,182);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,35,'통과',48,183);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,28,'통과',48,184);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,29,'통과',48,185);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,29,'통과',48,186);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,44,45,'통과',48,187);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,39,'통과',48,188);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,39,'통과',48,189);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,27,'통과',48,190);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,27,47,'통과',48,191);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,28,'통과',48,192);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,29,'불합격',48,193);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,46,'통과',48,194);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,32,'통과',48,195);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,33,'통과',48,196);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,30,33,'통과',48,197);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,32,'통과',48,198);  -- 8과정  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,27,'통과',49,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,48,31,'통과',49,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,46,42,'통과',49,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,45,'통과',49,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,27,'통과',49,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,48,'통과',49,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,34,'통과',49,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,32,'통과',49,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,43,39,'통과',49,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,33,'통과',49,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,50,31,'통과',49,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,40,'통과',49,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,29,'통과',49,213);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,39,'통과',49,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,49,'통과',49,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,30,33,'통과',49,216);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,31,'통과',49,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,31,'통과',49,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,48,'통과',49,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,31,'통과',49,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,39,31,'통과',49,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,29,38,'통과',49,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,47,'통과',49,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,45,'통과',49,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,27,'불합격',49,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,32,'통과',49,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,47,'통과',49,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,28,'통과',49,228);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,38,46,'통과',50,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,32,48,'통과',50,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,32,'불합격',50,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,27,'불합격',50,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,49,31,'통과',50,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,44,'통과',50,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,33,'통과',50,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,36,42,'통과',50,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,46,'통과',50,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,40,'통과',50,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,42,39,'통과',50,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,27,'통과',50,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,49,'통과',50,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,34,50,'통과',50,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,35,'통과',50,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,30,'통과',50,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,29,27,'불합격',50,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,28,'불합격',50,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,40,'통과',50,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,31,29,'통과',50,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,38,'통과',50,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,32,'통과',50,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,43,27,'통과',50,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,46,41,'통과',50,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,40,50,'통과',50,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,50,'통과',50,228);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,27,'불합격',51,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,43,'통과',51,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,43,43,'통과',51,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,32,'통과',51,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,45,'통과',51,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,39,34,'통과',51,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,47,33,'통과',51,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,42,'통과',51,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,47,'통과',51,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,38,'통과',51,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,50,'통과',51,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,42,'통과',51,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,34,49,'통과',51,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,32,'불합격',51,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,46,'통과',51,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,41,'통과',51,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,43,'통과',51,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,49,'통과',51,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,48,'통과',51,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,47,'통과',51,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,48,30,'통과',51,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,37,'통과',51,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,27,'통과',51,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,42,'통과',51,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,48,37,'통과',51,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,44,'통과',51,228);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,49,'통과',52,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,31,30,'통과',52,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,45,'통과',52,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,32,'통과',52,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,44,'통과',52,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,34,'통과',52,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,48,'통과',52,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,48,33,'통과',52,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,41,'통과',52,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,33,48,'통과',52,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,41,'통과',52,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,48,'통과',52,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,34,'통과',52,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,36,'통과',52,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,31,'통과',52,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,48,38,'통과',52,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,28,'통과',52,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,42,'통과',52,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,30,'통과',52,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,28,'통과',52,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,46,50,'통과',52,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,39,45,'통과',52,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,38,'통과',52,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,28,'통과',52,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,32,'통과',52,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,32,'통과',52,228);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,41,'통과',53,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,39,36,'통과',53,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,37,28,'통과',53,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,40,39,'통과',53,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,32,'통과',53,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,28,'불합격',53,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,34,50,'통과',53,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,36,30,'통과',53,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,44,'통과',53,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,39,33,'통과',53,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,50,48,'통과',53,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,34,'통과',53,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,34,29,'통과',53,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,40,'통과',53,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,32,'통과',53,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,43,47,'통과',53,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,47,37,'통과',53,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,50,41,'통과',53,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,32,39,'통과',53,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,50,31,'통과',53,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,47,'통과',53,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,36,'통과',53,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,46,46,'통과',53,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,33,'통과',53,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,47,36,'통과',53,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,37,'통과',53,228);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,36,35,'통과',54,199);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,49,29,'통과',54,200);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,50,'통과',54,201);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,43,'통과',54,202);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,48,'통과',54,203);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,33,'통과',54,206);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,34,'통과',54,207);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,31,49,'통과',54,208);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,41,'통과',54,209);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,37,'통과',54,210);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,37,39,'통과',54,211);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,48,29,'통과',54,212);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,45,'통과',54,214);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,44,'통과',54,215);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,43,'통과',54,217);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,27,'불합격',54,218);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,42,'통과',54,219);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,30,31,'통과',54,220);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,46,'통과',54,221);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,47,47,'통과',54,222);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,28,'통과',54,223);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,38,'통과',54,224);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,35,'통과',54,225);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,46,36,'통과',54,226);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,31,39,'통과',54,227);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,39,48,'통과',54,228);  -- 9과정  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,46,'통과',55,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,41,'통과',55,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,30,'통과',55,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,38,'통과',55,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,50,'통과',55,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,38,40,'통과',55,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,29,50,'통과',55,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,28,'통과',55,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,49,42,'통과',55,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,48,46,'통과',55,238); 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 insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,32,31,'통과',55,247);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,44,'통과',55,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,38,33,'통과',55,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,43,50,'통과',55,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,40,'통과',55,251);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,42,'통과',55,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,30,'통과',55,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,41,36,'통과',55,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,46,'통과',55,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,42,'통과',55,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,46,39,'통과',55,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,36,'통과',55,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,50,'통과',56,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,42,'통과',56,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,46,46,'통과',56,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,50,'통과',56,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,32,'통과',56,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,43,38,'통과',56,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,33,'통과',56,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,32,'통과',56,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,44,'통과',56,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,44,32,'통과',56,238);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,49,'통과',56,239);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,40,'통과',56,240);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,41,'통과',56,241);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,27,42,'통과',56,242);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,43,'통과',56,243);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,49,50,'통과',56,244);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,31,'통과',56,245);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,36,45,'통과',56,246);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,34,'통과',56,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,48,'통과',56,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,49,'통과',56,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,38,'통과',56,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,38,'통과',56,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,28,'불합격',56,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,40,'통과',56,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,43,38,'통과',56,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,44,'통과',56,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,31,'통과',56,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,41,28,'통과',57,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,28,'통과',57,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,31,'통과',57,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,35,'통과',57,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,34,28,'통과',57,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,27,'통과',57,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,47,'통과',57,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,48,43,'통과',57,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,46,46,'통과',57,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,37,'통과',57,238);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,41,47,'통과',57,239);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,35,'통과',57,240);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,45,46,'통과',57,241);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,45,'통과',57,242);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,46,45,'통과',57,243);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,49,38,'통과',57,244);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,50,30,'통과',57,245);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,36,'통과',57,246);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,36,'통과',57,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,37,'통과',57,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,35,47,'통과',57,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,49,'통과',57,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,45,42,'통과',57,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,46,'통과',57,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,37,'통과',57,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,30,50,'통과',57,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,38,38,'통과',57,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,41,40,'통과',57,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,45,'통과',58,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,27,'통과',58,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,38,36,'통과',58,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,41,42,'통과',58,232); 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 insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,33,33,'통과',58,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,29,'통과',58,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,50,50,'통과',58,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,32,'통과',58,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,50,'통과',58,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,36,'통과',58,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,38,'통과',58,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,49,'통과',58,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,37,'통과',59,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,38,'통과',59,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,41,29,'통과',59,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,49,41,'통과',59,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,36,'통과',59,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,38,50,'통과',59,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,40,'통과',59,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,32,'통과',59,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,35,39,'통과',59,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,43,'통과',59,238);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,38,48,'통과',59,239);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,36,'통과',59,240);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,35,43,'통과',59,241);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,49,29,'통과',59,242);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,41,'통과',59,243);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,29,28,'불합격',59,244);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,48,42,'통과',59,245);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,45,'통과',59,246);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,28,'통과',59,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,31,44,'통과',59,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,44,47,'통과',59,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,47,'통과',59,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,49,30,'통과',59,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,49,'통과',59,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,43,'통과',59,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,44,34,'통과',59,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,38,'통과',59,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,45,'통과',59,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,39,47,'통과',60,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,45,'통과',60,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,50,31,'통과',60,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,35,37,'통과',60,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,37,49,'통과',60,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,36,'통과',60,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,47,'통과',60,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,35,48,'통과',60,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,36,'통과',60,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,43,'통과',60,238);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,48,27,'통과',60,239);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,42,'통과',60,240);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,33,'통과',60,241);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,47,40,'통과',60,242);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,36,'통과',60,243);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,40,'통과',60,244);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,48,48,'통과',60,245);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,34,50,'통과',60,246);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,34,40,'통과',60,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,48,'통과',60,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,47,39,'통과',60,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,35,40,'통과',60,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,44,'통과',60,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,41,35,'통과',60,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,50,50,'통과',60,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,38,'통과',60,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,35,'통과',60,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,28,27,'불합격',60,258);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,42,'통과',61,229);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,37,'통과',61,230);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,36,36,'통과',61,231);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,33,'통과',61,232);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,50,42,'통과',61,233);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,40,'통과',61,234);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,27,27,'불합격',61,235);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,47,34,'통과',61,236);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,43,'통과',61,237);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,35,48,'통과',61,238);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,35,'통과',61,239);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,41,42,'통과',61,240);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,46,'통과',61,241);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,32,'통과',61,242);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,31,48,'통과',61,243);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,33,'통과',61,244);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,41,36,'통과',61,245);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,36,40,'통과',61,246);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,42,47,'통과',61,248);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,42,46,'통과',61,249);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,38,'통과',61,250);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,34,'통과',61,252);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,34,'통과',61,253);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,49,'통과',61,254);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,31,'통과',61,255);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,42,32,'통과',61,256);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,35,35,'통과',61,257);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,31,48,'통과',61,258);  -- 10과정  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,37,46,'통과',62,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,45,'통과',62,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,30,'통과',62,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,29,50,'통과',62,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,31,'통과',62,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,38,31,'통과',62,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,30,'통과',62,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,40,'통과',62,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,35,'통과',62,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,38,'통과',62,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,45,'통과',62,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,35,'통과',62,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,32,27,'불합격',62,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,34,32,'통과',62,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,50,'통과',62,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,46,39,'통과',62,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,34,'통과',62,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,29,'통과',62,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,48,'통과',62,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,44,'통과',62,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,46,50,'통과',62,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,35,44,'통과',62,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,41,37,'통과',62,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,31,'통과',62,282);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,31,'통과',63,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,28,'불합격',63,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,43,'통과',63,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,29,'불합격',63,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,43,35,'통과',63,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,48,'통과',63,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,44,38,'통과',63,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,42,44,'통과',63,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,43,'통과',63,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,30,36,'통과',63,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,46,49,'통과',63,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,50,39,'통과',63,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,43,34,'통과',63,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,31,37,'통과',63,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,48,38,'통과',63,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,30,'불합격',63,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,34,30,'통과',63,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,48,48,'통과',63,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,38,37,'통과',63,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,48,48,'통과',63,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,40,50,'통과',63,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,42,'통과',63,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,49,29,'통과',63,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,38,'통과',63,282);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,46,'통과',64,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,49,'통과',64,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,41,44,'통과',64,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,31,'통과',64,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,46,'통과',64,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,32,39,'통과',64,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,27,41,'통과',64,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,37,'통과',64,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,44,'통과',64,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,39,44,'통과',64,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,41,37,'통과',64,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,36,'통과',64,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,38,28,'통과',64,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,42,35,'통과',64,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,42,48,'통과',64,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,34,40,'통과',64,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,39,'통과',64,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,28,'통과',64,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,49,43,'통과',64,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,29,36,'통과',64,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,29,38,'통과',64,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,48,'통과',64,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,28,31,'불합격',64,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,29,41,'통과',64,282);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,50,36,'통과',65,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,35,'통과',65,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,36,'통과',65,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,29,37,'통과',65,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,27,33,'통과',65,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,43,31,'통과',65,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,28,46,'통과',65,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,30,34,'통과',65,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,37,'통과',65,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,50,49,'통과',65,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,30,34,'통과',65,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,43,'통과',65,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,35,39,'통과',65,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,45,33,'통과',65,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,32,31,'통과',65,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,41,'통과',65,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,32,'통과',65,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,40,37,'통과',65,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,43,'통과',65,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,33,30,'통과',65,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,28,41,'통과',65,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,37,49,'통과',65,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,30,47,'통과',65,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,35,'통과',65,282);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,36,38,'통과',66,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,50,34,'통과',66,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,38,50,'통과',66,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,48,50,'통과',66,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,40,42,'통과',66,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,29,'통과',66,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,38,'통과',66,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,34,47,'통과',66,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,47,35,'통과',66,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,45,30,'통과',66,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,31,'통과',66,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,43,'통과',66,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,45,29,'통과',66,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,40,41,'통과',66,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,43,'통과',66,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,27,47,'통과',66,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,31,37,'통과',66,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,29,'통과',66,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,47,'통과',66,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,33,43,'통과',66,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,34,47,'통과',66,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,32,'통과',66,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,39,'통과',66,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,31,46,'통과',66,282);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,39,43,'통과',67,259);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,34,44,'통과',67,260);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,49,27,'통과',67,261);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,32,38,'통과',67,262);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,37,39,'통과',67,263);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,46,44,'통과',67,264);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,49,43,'통과',67,265);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,15,49,30,'통과',67,266);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,28,38,'통과',67,267);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,36,41,'통과',67,268);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,44,'통과',67,269);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,37,34,'통과',67,270);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,38,42,'통과',67,271);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,33,40,'통과',67,272);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,34,46,'통과',67,273);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,45,29,'통과',67,274);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,16,44,44,'통과',67,275);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,29,47,'통과',67,276);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,28,39,'통과',67,277);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,18,46,36,'통과',67,278);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,34,28,'통과',67,279);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,17,36,47,'통과',67,280);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,19,36,43,'통과',67,281);  insert into tblGrade (gradeSeq, attScore, writeScore, pracScore, reTest, openSubSeq, stuSeq) values (gradeSeq.nextVal,20,47,47,'통과',67,282);  select \* from tblGrade; | | | |

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| 테이블명 | tblPoint | 작성일 | 2022-10-29 |
| System | 배점 | 작성자 | 유동환 |
| DML | | | |
| create sequence pointSeq;  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,50,30);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,60,20);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,20,60);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,30,50);  insert into tblPoint(pointSeq,attendance,write,practice) values (pointSeq.nextVal,20,40,40); | | | |

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| 테이블명 | tblBoard | 작성일 | 2022-10-29 |
| System | 게시판 | 작성자 | 유동환 |
| DML | | | |
| create sequence boardSeq start with 1;  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '자 지금 주제들 중 공통적으로 생각해야 할 부분이 있습니다. 우리는 DB 서버를 사용하거나 네트워크 통신을 사용하지 않기 때문에 모든 프로그램 사용이 1대의 컴퓨터에서 진행되는 상황입니다. 그래서 주제나 업무를 결정할 때 딱 1대의 컴퓨터에서만 사용해야 한다는 상황을 고려해서 생각해야 합니다.  단 실제 서비스를 하는게 아니기 때문에 나중에 네트워크 통신이 되면 이 부분은 개선하면 되지~ 라고 적당히 퉁치고 진행해도 됩니다~  쇼핑몰로 치면 1대의 컴퓨터에서 고객과 관리자가 시연을 해야 하구요.  은행으로 치면 송금인과 수금인이 같은 컴퓨터에서 시연을 해야한다는겁니다~', to\_date('2022-06-27','yyyy-mm-dd'),1,null);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '다 올렸으니까 참고하세요~ 그리고 풀이내에 m1(), m2()..  식으로 되어 있는 것들은, 같은 문제를 각각 다른 방식으로 푼겁니다. 방식별로 어떤 부분들이 차이가 나는지도 비교하세요~', to\_date('2022-06-18','yyyy-mm-dd'),1,null);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '[알림] 종강일 변동안내  저희 교육과정 교육 종강일이 1/31 에서 1/30 로 변동될 예정입니다.  (기존 12/30 휴강이었던 부분이 휴강일자에서 제외되면서 변동이 있는 것이니 수업참여 및 개인 일정에 참고 부탁드립니다!)', to\_date('2022-08-29','yyyy-mm-dd'),2,null);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '상속 부분을 공부하다가 급 궁금한게 생겼는데요.  아래처럼 A 클래스가 B 클래스를 상속 받을때 변수명이 같으면, main에서 A를 생성했을때 B의 num 을 출력할수 없을까요?  반대로 B로 생성을 했을때 A의 num 값을 출력할 수는 없나요?', to\_date('2022-05-12','yyyy-mm-dd'),null,1);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '제네릭 사용시에  ArrayList<Integer> scoreList = new ArrayList<>(); 와  ArrayList<Integer> scoreList = new ArrayList<Integer>();  무슨 차이가 있는지 알고싶습니다.', to\_date('2022-02-14','yyyy-mm-dd'),null,2);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '결과가 어떤 타입인지 알 수 있는 방법은 없을까요? 정수형인지, 문자형인지 구분할 수 있는 방법이요. ', to\_date('2022-08-08','yyyy-mm-dd'),null,3);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'num = num /10 행이 println 위로 올라오게 되면 값이 바뀌는 이유를 알고 싶습니다.  sum += num %10  num = num / 10  System.out.println("sum ="+sum + ", num%10 =" + num%10);  println은 항상 마지막에 작성되는 것이 아닌가요?  ', to\_date('2022-04-11','yyyy-mm-dd'),null,4);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '메인메서드가 있는 클래스에서  다른 클레스의 메서드를 호출하게되면  호출스택에서 메인메서드위에 다른 클래스의 메서드가 올려지나요  아니면 또다른 호출스택이 만들어지고 거기에 다른 클레스의 메서드가 올려지나요?', to\_date('2022-04-14','yyyy-mm-dd'),null,5);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '객체파트 들어오면서 객체 생성할 때 오류가 생기네요^^;;  제 생각에는 클래스명때문인가...하고 생각도들지만 어떻게 손을 데야할 지 모르겠어요.  초심자라 어떤 오류가 났는지 감이 잘 잡히지 않아요.  도움을 받아 오류를 해결하고 무사히 컴파일 실행하고 싶습니다.', to\_date('2022-09-01','yyyy-mm-dd'),null,6);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '여기서 선언문이라는 것은 메서드 정의(메서드 구현부 작성)까지 포함이 되는 것인지, 변수 초기화까지 해당되는 것인지 궁금합니다.  만일 위에서 말씀드린 것이 맞다면 변수나 메서드를 사용할 수 없다는 의미로 선언문만 가능하다고 하신 것으로 이해해도 되는 것인가요??', to\_date('2022-07-25','yyyy-mm-dd'),null,7);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '안녕하세요. 함수를 변수에 사용가능한걸 first class function 으로 이해하고 있습니다.  자바의 경우 functuinal interface가 있기는 하지만 first class function의 언어들 과는 많이 다른데요.  이런건 뭐라고 부르나요?  자바는 전부 오브젝트로 되어 있으니 object first function? 이라고 하나요?', to\_date('2022-10-09','yyyy-mm-dd'),null,8);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'hashmap에 이미 A가 1개 들어가 있다는 가정하에  int value = (int)map.get(data[A]); 라고하면  key A의 value값을 int value에 저장하잖아요.  그럼  1. A의 value 값 1이 int형식이 아니라서  (int)map.get(data[A]); 이렇게 형변환 하는겁니까?  2. 동그라미 친 1은 형식이 int 입니까?  3. int 이면 형변환을 하지 않고  int value = map.get(data[A]);  이렇게 해도 되는게 아닌가요?', to\_date('2022-02-14','yyyy-mm-dd'),null,9);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '자바 콘솔창에 UTF-8이 한글이 깨져서 인코딩을 클래스 한개생성할때마다 하나하나 EUC-KR로 바꿔줘서 콘솔에 한글에 나오는데 콘솔창에 EUC-KR인코딩이 전체 클래스에 되게하는법이 있을까요?  ', to\_date('2022-07-15','yyyy-mm-dd'),null,10);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, ' 지금 for 반복문 끝마쳤는데  "{" 블록스코프 이거는 어떤 경우에만 쓰는건가요?  for문 다음에 써야하고 if문 다음에도 써야하고 궁금하네요', to\_date('2022-08-04','yyyy-mm-dd'),null,1);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '예를들어 point\_table 기준으로  컬럼이 line , point라는 컬럼이 있는데요  아래처럼 line이 2로 시작하는 첫번째 값인 3을 가져와야하는대 도와주새요 ㅠㅠ  ', to\_date('2022-05-02','yyyy-mm-dd'),null,12);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '10000~10000 사이의 임의의 정수 값에 대해서 입력 받은 숫자가 양수이면 2를 곱한 값을 출력하고, 음수이면 10000을 더한 후 3을 곱한 값을 출력하는 프로그램을 작성한다.  이걸 if문, 조건 연산문 없이 구현하는 것이 가능할까요...??  기본적으로 양수와 음수를 나누려면 if가 들어가야 하지 않은지 궁금합니다', to\_date('2022-10-24','yyyy-mm-dd'),null,13);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'C언어 수업전 GCC 및 IDE 설치를 해야하는데  cygwin을 설치하고 package로 gcc-g++, gdb, make 버전을 셋업해주라고 되어있는데..  1) gcc-g++, gdb, make 이게 무슨 역할을 하는 것들인지 궁금합니다.  그리고  2) cygwin 및 CLion, JetBrains 이런것들은 뭔가요?  그냥 eclips같은 에디터라고 보면 되는 건가요?  속시원하게 설명을 찾을 수가 없네요  대충이라도 설명 가능하신분 부탁드립니다.', to\_date('2022-10-15','yyyy-mm-dd'),null,14);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '이거는 제코드인데 실행시켜서 num값 입력받으면 아~~무일도 안일어나고 종료됩니다...  입력해준 num값으로 함수가 n으로 받아서 별찍는 코드로 짜봤는데 아무리봐도 어디가틀린건지를 모르겠어요 ', to\_date('2022-05-16','yyyy-mm-dd'),null,15);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '사진과 같이 무한 루프에서 특정값을 입력하면 프로그램이 종료되는 방식입니다.  If else로 그걸 처리하려고하면 else문에서 짝을 이루지않는다는 오류가 뜨는데 어떻게 수정하면 좋을지  팁좀 주실수있으실까요?', to\_date('2022-10-10','yyyy-mm-dd'),null,16);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '글 내용 메세지를 rabbit mq로 mq\_put한담에 c언어로  rabbit mq에서 받아서 처리를 하려고 하는데요 rabbit mq에서 c언어로 q로 받은 내용 처리하는게  너무 어렵습니다.. 혹시 메뉴얼이나 어떤방식으로 해야하는지 알수있을까요 ㅠㅠ  ', to\_date('2022-05-15','yyyy-mm-dd'),null,17);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '제가 작성한 m\_print함수의 매개변수는 \*\*이중포인터라서 A배열도 2차원 배열이라서 넣으면 작동이 될거 같은데 왜 실행이 안될까요?? 뭘 수정해야될지 알려주시면 감사할 것 같습니다..', to\_date('2022-05-16','yyyy-mm-dd'),null,18);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '문자열 다루는 문제인데....양쪽다 똑같은 "KOI"인데 출력이 0이 나오지 않습니다  char arr[8] = "KOIOIOI";  int main()  {  char res[3];//=(char\*)malloc(100);  for (int i=0; i<3; i++) {  char temp[1];  temp[0]=arr[i];  strcat(res, temp);  }  int num = strcmp("KOI", res);  printf("%d\n",num);  }', to\_date('2022-02-24','yyyy-mm-dd'),null,19);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '생각해보니 다른 글에 같이 올리면 답변받기 힘들겠네요.  혹시 C에서, `typedef a b`와 `typedef a c`가 있을 때, `b`를 `c`로 캐스팅 없이 사용할 경우 warning을 주도록 하는 방법 있나요?  ```  b foo;  c bar = foo;  ```  ^ 위 코드가 warning을 주도록 만드는 방법이 궁금합니다.', to\_date('2022-03-31','yyyy-mm-dd'),null,21);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '자기 폼 내 리스트뷰 일부 데이터 텍스트값을 따오는함수가 문제있다고 합니다  해결방법 없을까요?', to\_date('2022-01-21','yyyy-mm-dd'),null,20);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '현재 문제가 되는 코드이고 for문이나 while문을 통해서 반복문으로 실행을 하는데 await문에만 반복하면  System.ArgumentException: 매개 변수가 잘못되었습니다. 라면서 예외가 처리되지않았다는 오류가 뜹니다.  비동기가 종료되지않은 상태에서 재실행을 해서 문제가 생긴거같은데 저 코드를 반복문으로 사용하려면 어떻게 하는게 좋은가요?', to\_date('2022-07-15','yyyy-mm-dd'),null,21);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'c# 공부를 하고 있습니다.  그 중 쓰레드 관련해서 이것저것 해보고 있는데 저 int 2차원 배열의 값을 쓰레드를 통해서 수정하고 싶은데  출력하면 계속 0값만 출력이 되네요.  뭐가 잘못 된 건지 알려주셨으면 감사하겠습니다.', to\_date('2022-06-20','yyyy-mm-dd'),null,22);    INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '솔루션 아래에 프로젝트 A, B라고 있다고하면  A->B  B->A 이런 식으로 서로 참조해서 써야하는 데이터들이 있는데 별다른 클래스 추가 없이 참조 해서 접근하려고 하는데  서로 참조할 경우 이 프로젝트를 참조로 추가하면 순환 종속성이 발생할 수 있습니다. 라는 에러가 나오는데 서로 참조할 수 있는 해결 방안이 있나요?', to\_date('2022-10-28','yyyy-mm-dd'),null,23);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'C#을 이용하여 JSON 파싱을 하고 있습니다.  다른 프로그램들은 모두 정상적인데  해당 프로그램은 For문을 통하여 루프를 돌게 됩니다.  근데 이 루프를 정상적으로 3번이 돌고 난 다음 4번째 루프를 돌 때  StreamWriter streamWriter = new StreamWriter(request.GetRequestStream())  이 부분에서 계속 멈추게 됩니다.  프로그램이 멈추는 것이 아닌, 디버그를 찍어보면 저 부분에서 넘어가질 않습니다.  3번째까진 정상적으로 넘어가는 것을 확인 했으나 꼭 4번째부터 안되는데....  이 프로그램 말고도 다른 똑같은 형식을 쓰는 프로그램들이 있습니다.  그 프로그램들은 for문을 300~400번 돌아도 다음 위치에서 멈추지 않는데...  도대체 무슨 문제일까요 아무리 해결을 하고 싶어도 진행이 되질 않습니다 ㅠㅠ..  ', to\_date('2022-10-18','yyyy-mm-dd'),null,24);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '안녕하세요.  C# 프로젝트를 진행하고 있습니다.  해당 폼에서 사용되는 외부 이미지들이 많아서 그런지 폼 Load 시에 눈에 보일 정도로 프로세스가  상당히 많이 느려집니다...  이미지가 없으면 당연히 바로 활성화 됩니다.  이럴땐 어떻게 효율적으로 관리를 해줘야 될까요? ㅠㅠ', to\_date('2022-06-22','yyyy-mm-dd'),null,25);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '리얼 데이터를 읽어서 그래프 뿌려주는걸 하려고 하는데요  char[] arrF = new char[20] { >, F, :, C, H, X, :, X, X, X, :, X, X, X, X, X, X, X, /, r };  밑줄친데이터를 뽑아야하는데 물어보니 split을 사용하면 될꺼같더라구요  그럼 밑줄친 부분을 split을 이용하여 7byte를 빼온후  smartDraw1.PutData(iVal);  iVal에 넣으면 그냥 끝나는건가요??', to\_date('2022-09-23','yyyy-mm-dd'),null,26);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '윈폼에 컨트롤 올려서 sql management 처럼 접속하는 툴을 만들어 보고 싶은데요.  service 콤보 박스에는 현재 pc에 설치된 sql service의 목록을 불러오고 접속하고 싶은 서비스를 선택한  다음 윈도우 인증이나 sql인증을 선택하여 접속하는 걸 해보고 싶습니다.  sql service를 불러오는 방식이라던지 등등 어떤식으로 접근해야될지 조언 부탁드리겠습니다.', to\_date('2022-01-19','yyyy-mm-dd'),null,27);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '정규식을 작성하고자 하는데 아래와 같이 정규식은 완성을 했습니다.  img src="/images/btn\_modify.gif" onclick="Update(’(\d{2}[-]\d{10})  html 내에서 위와 같은 문구로 된곳을 찾아 (\d{2}[-]\d{10}) 그룹핑을 해서 나타내고자 합니다.  c#에서 텍스트 박스에 추출을 하고자 하는데, 실력부족으로 결과가 나오질 않네요  ', to\_date('2022-06-11','yyyy-mm-dd'),null,28);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '일반적으로 DB Data를 삭제시 Foreign key 제공하는 데이터가 존재하면 삭제가 안됩니다.  테이블 A : 삭제하려고 하는 데이터를 가지고 있는 테이블  기본적으로 하려는 행동은  사용자가 테이블 A를 삭제합니다.  이 때 테이블 A와 관련된 자식 테이블이 존재하면 A를 유지하고 사용자에게 보여주지 않습  그런데 자식테이블이 존재하는지 확인하는 과정에서 문제가 생깁니다.  현재 테이블 A와 연결된 자식테이블의 개수가 상당히 많아 전체적으로 확인시 시간이 너무 오래걸립니다.  혹시 이 방안을 해결하거나 차선책이 있을까요 ? ', to\_date('2022-03-06','yyyy-mm-dd'),null,29);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'ordCloud 라이브러리를 설치하려고  터미널에 C:\Django\WorkSpace>pip install wordcloud  이렇게 했습니다.  그래서 뭐가 막 뜨더니 설치가 되었는데 이게 인식이 안되더라구요  그래서 인터넷 검색해보니까 라이브러리가 들어가는 폴더가  파이썬310 > Lib 폴더라길래 가서 찾아봤더니 wordcloud 라이브러리를 찾지 못했습니다.  그래서 아래 쭉 읽어보니까 다른 폴더를 가르키는데 거기가봤더니 뭔가 폴드 여러개가 있더라구요  막 이것저것 엄청많이...  근데 저것들이 라이브러리인지 어디로 보내야하는지 pip 설치하는 경로를 제가 잘못한건지', to\_date('2022-10-25','yyyy-mm-dd'),null,30);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '안녕하세요, 재귀함수 관련해서 질문 드립니다.  함수 실행값이 pattern(100, 2) 입니다. 실행하게 되면 처음에는 11~16줄은 해당이 안돼서 바로 19줄 for문 부터 실행 되면서 재귀함수가 계속 돌아가는데요, 그래서 pattern(100, 2) > pattern(98,2) > pattern(96,2) ... 이런식으로  stand 변수 값 이 2씩 줄어듭니다. 그러다 pattern(2,2) 가 되면 for문 돌면서 pattern(0, 2) 로 재귀함수가 실행되면서  15줄 if문이 실행, 1이 return 되며 19줄로 이동합니다. ', to\_date('2022-05-29','yyyy-mm-dd'),null,31);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '이런 식으로 리스트 나 문자열 변수명 만 입력해도 출력이 되는데요,  텍스트 에디터 사용 시 당연히 print()로 감싸줘야 하는데  파이선 셸은 자동으로 print() 가 적용이 되는 건가요  ', to\_date('2022-02-23','yyyy-mm-dd'),null,32);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '이부분을 클릭하고싶은데  xpath / css 로도 안잡히네요  ▶이 문양이 없는 코드는 뭘해도 잡을수가없던데 어떤식으로 잡아야할까요 ?  xpath로 못찾았다면 대부분 iframe 내부에 위치해있을겁니다.  iframe으로 접근하던가 해당 프레임으로 직접 들어가서 크롤링하는 방법이 있습니다.  ban\_apidata 테이블에 기본키로 PRDT\_NM, MUFC\_NM 컬럼을 설정해놨습니다.  dataframe을 to\_sql을 통해서 데이터를 집어넣는데 저렇게 오류가 납니다ㅠㅠ  제품명과 제조사를 묶어서 하나의 기본키로 설정을 하려고 하는데요, 두 개의 값이 완전히 똑같지 않는 이상 데이터가 들어갈수있다고 알고 있습니다.. 저렇게 뜨는 오류는 어떻게 해결해야하나요..?', to\_date('2022-02-16','yyyy-mm-dd'),null,33);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '다름이 아니라 xpath에 대해 질문을 드립니다.  xpath로 복사하여 /html/li[1]/div 라는 값이 나왔는데 li 안에 들어있는 [1]을 반복문을 통해  다음 숫자는 2로 설정하고 싶은데 어떻게 해야 할까요?', to\_date('2022-06-07','yyyy-mm-dd'),null,34);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '안녕하세요.  bagging(배깅) 모형으로 특성변수를 선택하려고 하는데,  코딩중에 계속 오류가 나네요.. 혹시 원인이 무엇일까요?  ', to\_date('2022-04-20','yyyy-mm-dd'),null,35);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '지금 문제에서 원하는 형식대로 출력은 나중에 두고  중간중간print문을 두고 출력을 해봤는데 재귀함수 실행 후에 처음 for문으로 돌아오지 않고 i는 처음 그대로 멈춰있는 현상이 발견되었습니다ㅠㅠㅠ ', to\_date('2022-05-04','yyyy-mm-dd'),null,36);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '아래와 같은 txt가 3,000라인이 있습니다.  해당 txt구문을 읽어서, csv로 아래와 같이 추출하고자 하는데,  어떤식으로 코딩을 해야할지 감이 안오네요~ 흐흐..  1, 2번째는 가능할거같은데 3번째 라인이 어렵네요', to\_date('2022-06-28','yyyy-mm-dd'),null,37);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '파이썬을 이용하여 프로그램을만들고 윈도우 시작프로그램에 넣어 시작하게만들었습니다..  하지만 여기서 문제는  이 프로그램이 실행되자마자 gTTS를 이용하여 음성이 나오게 하고싶은데.  어떻게 해야할지 감이안잡힙니다.  혹시 파이썬에서 이 프로그램이 실행되면 < 을 사용한 이벤트가 있을까요', to\_date('2022-08-24','yyyy-mm-dd'),null,38);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '안녕하세요  머신러닝 지도학습에 사용되는 boosting알고리즘 중 xgboost or lightgbm은 병렬처리가 가능하다고 들었는데요...  boosting개념이 알고리즘간 sequential인데, 어떻게 parallel(병렬) 계산이 가능한가요?', to\_date('2022-08-16','yyyy-mm-dd'),null,39);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '다음과 같은 wordList 에서 첫 글자만 추출하여 keyList 리스트를 만들어라.  # wordList = [nice, study, python, anaconda, mySQL] 즉 이 리스트에서 첫글자를 따서 keylist 처럼결과를 출력하라는 건데 이것을 어떻게 만들죠?  출력값 :: keyList = [n, s, p, a, m] ', to\_date('2022-01-24','yyyy-mm-dd'),null,102);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '웹 스크래핑 공부중인 초보입니다.  위 html 문장내의 [완료]와 안녕하세요를 BeautifulSoup을 사용하여 분리하고 싶은데 도무지 방법을 모르겠네요.  즉 a 태그안에 있는 텍스트를 스크래핑해서 strip을 해도 공백이 너무 많이 생겨서 별도로 스크래핑해서 공백을 없애고 싶어서요.', to\_date('2022-10-28','yyyy-mm-dd'),null,101);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '만약에 arr = [ "김수정" , "이수정", " 박수정"] 리스트가 있는경우 shuffle 로섞고 다음에 다시 섞을때 각 자리가 중복이 되지 않게 하려면 어떻게 구현을 해야할까요', to\_date('2022-03-29','yyyy-mm-dd'),null,91);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '원핫인코딩이라는게  일반적은 인코딩에서 한 칼럼에 0~10까지 바꿘다거나 이러면  그 크기 차이를 인식해서 학습에 나쁜영향을 줄 수도있다고 해서 원핫인코딩을 쓰는거라고 하던데  변수가 2개뿐인 칼럼은 일반적인 인코딩을 써도 되는건가요 그러면? 굳이 원핫 인코딩으로 칼럼 늘리지 않고', to\_date('2022-01-30','yyyy-mm-dd'),null,81);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '제가 이번에 프로젝트로  folium을 활용해서 지도에 표시하려고하는데  제가 가진 데이터가 x,y좌표 데이터로 있고 경위도좌표가 없습니다...  x,y좌표로도 사용할수있는 방법이 있나요??  경위도좌표만 사용가능하다면 x,y좌표를 경위도좌표로 바꾸는 방법이 있나요???  도와주세요...', to\_date('2022-08-10','yyyy-mm-dd'),null,71);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'python으로 LinkedList 구현해보려고 하는데요.  ListNode(1).next 부분에 ListNode(2)의 주소값을 넣으려고 하는데....잘 안되네요..  이렇게 작성 하는거 같은데...파이썬은 다른가요??? 인터넷 찾아봐도 저랑 똑같이 하는거 같은데 제부분은 왜 안나오는지...모르겠네요 ㅠ ', to\_date('2022-07-22','yyyy-mm-dd'),null,61);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'TXT파일에잇는 영문을 읽어와서 공백과 특수문자들을 지우는 코드를짜봤는데 일부공백이제거가 안되는데 어떤 문제때문에 제거가안되는지 질문드립니다!  ', to\_date('2022-01-03','yyyy-mm-dd'),null,51);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '웹페이지를 크롤링해서 제가 원하는 정보만 파싱해서 보여주는 코드를 짜고 있는데요  로그인 페이지에 제 계정 정보를 뿌려주고 원하는 데이터가 있는 페이지에 접속을 한뒤  그 페이지의 html 코드를 텍스트 파일로 뽑아오는 것 까지 진행했습니다.  이후 텍스트 파일에 있는 정보들을 제가 원하는 정보들만 출력해서 보여주고 싶은데  어느부분을 위주로 공부하면 될까요?', to\_date('2022-01-03','yyyy-mm-dd'),null,51);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, 'lst = []  for i in range(0, 3):  lst.append(list())  for j in range(0, 3):  lst[i].append(0)  위에 서 처럼 배열을 3x3으로 생성을 하고 난뒤에  if lst[0][4] == 0:  처럼 하면 안되는 것이지요?  다른 언어도 마찬가지 입니까?  단지 읽어 오는것 마저 허용이 안되는겁니까?  ', to\_date('2022-01-03','yyyy-mm-dd'),null,51);  INSERT INTO tblBoard(boardSeq,content,postDate,teacherSeq,stuSeq) VALUES (boardSeq.nextVal, '백준 알고리즘 사이트에서 단계별 문제로 연습을 하고 있는데 초보이다보니 쉬운 문제도 쉽게 못넘어가네요ㅠㅠ  아래 문제에서 숫자 3개를 입력받는데 입력값을 숫자로 변환하다보니 문자를 입력한 경우에는 오류가 나더라고요!!  1. 문자로 입력했을 때에도 100~1000사이 숫자를 입력하세요 문구를 출력해서 다시 입력받게 할 수 있나요??  2. 100~1000 사이의 정수값을 입력했는지 체크하는 부분을 더 간단하게 고칠 수 있을까요?? ', to\_date('2022-01-03','yyyy-mm-dd'),null,51); | | | |

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| --- | --- | --- | --- |
| 테이블명 | tblComment | 작성일 | 2022-10-29 |
| System | 댓글 | 작성자 | 유동환 |
| DML | | | |
| create sequence commentSeq start with 1;  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '넵',1,null,4);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '넵!',2,null,25);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '넹',3,null,71);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'A 클래스에 getNum() 메소드를 만들어 num 값을 리턴하도록 해보세요.A, B 각각 getNum() 메소드를 만들어 어떤 num 값이 나오는지 확인해 보시면 좋겠네요.',4,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '차이 없습니다.  위처럼 써도 되고 아래처럼 써도 됩니다.  생략하냐 안하냐 차이입니다. (오토 박싱 처럼)  타이핑이 귀찮으면 아래껄 쓰면 되겠죠',5,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '복습을 하셔야',6,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '​println 은 콘솔에 값을 찍을때 씁니다.  여기서는 콘솔에 찍고나서 나누냐 찍기전에 나누냐를 물어보시는것같네요.  로직에 따라 다르겠죠? 당연히 값도 다를꺼구요.',7,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '스레드당 무조건 스택 1개요.',8,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '클래스를 public class 내부에 선언하지 마시고 밖에서 선언해보세요 { } 구분 잘 하셔야돼요!  MyMath class를 public class 밖에 선언하고 마지막 사진은 대소문자 구분도 해보세요!!',9,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '변수초기화 / 메서드 생성 구현',10,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '안 부릅니다… 그냥 자바의 함수는 first class citizen 이 아닌거죠  덧붙여... first class 라는 용어는 일등급을 말하는 것이기 때문에 그 class는 객체지향의 클래스를 의미하는게 아닙니다.  즉 객체지향 언어가 아니라도 함수를 변수에 넣거나 함수 인자로 넣거나 해서 쓸 수 있다면 그것도 함수가 first class citizen 으로 구현된거죠.',11,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'map입장에선 어떤 타입의 데이터가 저장될지 모르기 때문에 Object 형으로 저장합니다 다형성 관련 내용입니다  제네릭 쓰시면 그런 캐스팅연산 없이 꺼낼 수 있습니다',12,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '콘솔 출력용 euc kr 변환 함수 하나 만들어서 래핑하는게 제일 편합니다.',13,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'chance 마다 scanf도 받고 if로 체크도 해줘야죠',14,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'select min(point)  from point\_tablewhere line = 2select pointfrom (select \*from point\_tablewhere line = 2order by point asc  )  where rownum = 1  ',15,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '판별을 if문이나, 조건연산자 없이 가능한 게 있어요..?',16,null,7);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'g++은 C++ 컴파일러에요',17,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'main함수내에서 printstar함수를.호출 할때는 앞에 void를 적지 않아야 합니다',18,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'if 뒤에 ; 를 붙이셔서  printf와 break 에 조건이 적용되지 않습니다.  { } 로 묶어주셔야 합니다.  { } 생략이 가능한 경우는 if에서 실행할 코드가 한 줄일 때만 가능합니다',19,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'turtle mq를...농담입니다',20,null,293);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'if (\*\*a == a[2][3])  이건 배열의 크기를 알아내는 것을 노리신 것 같은데,  무의미한 코드입니다.  배열의 크기는 매개변수로 받으셔야 합니다.',21,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'char arr[8] = "KOIOIOI";  int main()  {  char res[3];//=(char\*)malloc(100);  for (int i=0; i<3; i++) {  char temp[1];  temp[0]=arr[i];  strcat(res, temp);  }  int num = strcmp("KOI", res);  printf("%d\n",num);',22,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'b와 c는 결국 a란 type인데 b와 c 사이에서 캐스팅이 필요한가요? 결국 foo와 bar는 같은 a 타입의 변수이므로 그냥 사용해도 문제가 없는것으로 보입니다. 즉! 컴파일시에 warning이 안나오죠.',23,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '크로스스레드 문제네요',24,null,211);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '코드 자체는 문제가 될거같지않은데여. fileName이 인자로 뭐가 들어가느냐에 따라서 BitmapDecoder가 디코딩 불가능하닌깐 예외 던지는거 같네요.',25,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '자세히 보시면, p.ThreadA()와 p.ThreadB() 각각은 Main 메소드의 정의된 지역변수 Program p의 멤버변수를 수정하는게 아니라, 저마다 지역변수 Program p를 정의하고 이것들의 멤버변수를 수정하고 있죠?',26,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '사이클을 없애면 되죠',27,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '전체코드를 올려보세요',28,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '내장라이브러리를 만든 다음에 거기에 넣으시면 됩니다.  작성자분께서 어떻게 소스를 작성했는지 쉽게 예상이 됩니다.  c폴더->내파일->내사진->해당폴더->해당사진 이런 경로를 쓰는 것으로 보입니다.  이 경로를 줄이려면 위와 같은 방식을 씁니다.  db에 넣든지......  그래도 불러오는 자체가 느리면  쓰레드 포커싱을 잡아보세요.  그럼 훨씬 빨라집니다.',29,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'Regex는 입력된 문자가 숫자인지 체크하는 정규식입니다.  님이 사용하신 if (buff[16] >= 0 and buff[16] <= 0)를 대신하는 겁니다.  validate => 7byte를 뜯었고 7byte가 모두 숫자란 확정이 없으니 숫자가 아닌 경우엔 false를 주고 반복문 탈출을 하게됩니다.  if(validate)//7byte가 모두 숫자인 것을 확인했으니 char array를 string으로 변환후 int형으로 convert 하시면 됩니다.',30,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '쉽게 적용하는 방법으론 위의 2개의 인증에 따라서 DB Connect string을 변경해주시면 될 듯합니다.',31,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '원문 텍스트를 notepad++같은 에디터에 넣고, 연습을 해보면서 감을 잡으세요… 실수하면 undo해서 얼마든지 다시 도전해 볼 수 있으니 부담이 없습니다… 직접 코딩으로 하는 것보다 100배 직관적입니다',32,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '가법게 처리할수있는방안은 "왜 오래걸릴까? 왜 많은 테이블을 참조하고 있을까?"를 생각하는게 우선이고요 흔히들 말하는 "봐야 알겠다"네요 단순히 인덱스만 생성해줘서 끝낼수도 있고 쿼리수정/튜닝 이나 ddl변경해야하는 큰 작업일수도 있고요  해당 환경이 운영중인지, 사용자수는? 해당 로직이 얼마나 복잡한지? 등등 고려해야할게 많아요',33,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '가상환경을 생성하시고 그 안에서 pip 구문 실행 하시면 되는 것으로 알고 있습니다.  가상환경 폴더가 대부분 venv로 시작이 될껍니다.',34,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '어떤걸 하려고 하시는건지 잘 이해를 못하긴 했지만 일단 돌려봤는데...  count += pattern(stand-i, i)에서 처음 리턴 1을 받을때 함수에 입력되는 값이 pattern(2-2, 2)가 됩니다. 보시다시피 스탠드값이 2라서 리턴 후에 스탠드 값이 함수 호출 전의 스탠드값으로 돌아온것뿐입니다. 0이었던 스탠드 값은 pattern함수의 인자를 (2-2, 2)로 호출했을때 내부의 스탠드고요',35,1,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '둘은 달라요. 파이썬 인터프리터에서 변수명만 입력하시면 자동으로 내장함수인 repr(sth)이 실행되서 보기 편한 객체 꼴로 출력이 되구요. print(sth)는 str(sth)이 실행되서 문자열이 출력됩니다. 보시면 print(test)에만 따옴표가 달려있네요',36,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '2개의 컬럼이 완전 동일하지 않으면 삽입은 되는데.. 오류 내용으로 보면 중복된 값이 있는것 같네요.new mood, nnit Labs 의 값이 중복된것이 있는것 같은데 삽입되는 데이터를 확인해 보세요.  ',37,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '숫자를 %d나 %s로 바꾼다음 문자열 끝나는 따옴표 뒤에 % 붙이고 숫자를 의미하는 변수 idx를 붙임',38,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'BaggingClassifier 함수에 `coef\_` or `feature\_importances\_` 두개의 속성중 하나가 없다고 합니다.  이유는 크게 3가지인데  1. 해당 라이브러리 설치가 안됬거나  2. 구버전으로 설치가 됬거나  3. 에스티메이터에 맞지 않는 값이 들어갔거나  로 추측해볼수 있을거같습니다',39,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '1. result를 초기화 시키면 안 됩니다.  => 먼저 넣은 숫자에 영향이 갑니다.  => (hint) append, pop  2. tmp, index 필요 없는 변수입니다.  => 개수/합계 함수, 리스트 접근하는 방법으로 충분히 가능합니다.  => (hint) len, sum, [-1]',40,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'line = line.split("|")  views = line[0].strip("Views: ")  published = line[1].strip("Published: ")  updated = line[2].strip("Updated: ")  람다식으로 더 줄여서 구현이 가능하며, csv뿐만 아니라 다른용도로도 활용 가능해집니다',41,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'while 을 넣어 해결햇습니다.',42,null,111);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '가속이란것은 별개 아닙니다.  행렬에 곱셈 연산과 덧셈 연산이 많다면  DSP 같은 코어를 활용해서 1clock에 여러개의 곱셈을 수행시키면 됩니다.  심지어 FFT 같은거 계산할 수 있게 곱셈과 동시에 덧셈도 가능하죠.  ARM이면 NEON이 있고 AMD, Intel이면 SSE, AVX 같은게 있습니다.  저걸 잘 하려면 우선 컴퓨터 구조에 나오는  Data Dependency 라는 것에 대한 학습이 선행되어야겠네요.  캐시 로컬리티라던지 루프 언롤링(오히려 for문이 성능을 떨굼)  마이크로 아키텍처 관점에서의 최적화와 알고리즘을 통한 최적화 공부를 해야합니다.  여기서 한술 더 떠서 난 끝판왕을 찍겠어 한다면  아예 FPGA로 특수한 처리 로직을 만들어서  데이터 왕창 들어오면 I/O 왕창 땡겨서 처리하겠어 할 수도 있겠죠.',43,1,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'keyList = [ k[0] for k in wordList]  요렇게 포문돌면서 첫글자 뽑으시면 될거같아여',44,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'span이 있는 객체를 span\_object라 가정한다면  tmp=sapn\_object.contents[0]  하시면 아마도 [완료]는 분리가 될겁니다  그런데 a 에서 contents를 사용하신다면 리스트 인덱스로 구분해야할거같네요',45,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '예를 들어 김수정이 위처럼 0번째에 들어왔을때 다음에 섞을때는 0번째 자리에 김수정이 들어가지 못하고 랜덤으로 섞어야 합니다 .  import random  random.shuffle(list)  이걸로 섞어보시고 중복문제는 딱히 생각나는게 없습니다 for문으로 체크해야할거같습니다',46,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '원핫인코딩을 쓰는 이유는 데이터를 낮추기 위함도 있지만 서로 상관관계를 배제하기 위해 사용하는 이유입니다  칼럼이 많고 적음이 아니라 상관관계의 높고 낮음에 관여한다고 볼수 있습니다  예를 들어 배,사과,바나나(과일군)//배,기차,비행기(이동수단군) 이 있을경우 공통된 배라는 단어의 벡터를 2개로 나누기 위해 그리고 서로의 군 내에서 상관관계를 무시하기 위해 사용됩니다 또한 사용하는 이론에 따라 다르겠지만 자연어처리 중 단어의 길이로 인한 유사성으로 배:배, 사과:기차, 바나나:비행기 로 연결되는걸 방지하기 위해서 원핫인코딩을 사용합니다  ',45,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '어떤 x, y좌표인가요 기상청 데이터, 임의의 xy데이터, WGS-84좌표 등등 좌표 값은 매우 여러개가 있습니다  해당되는 좌표값을 변환하는 식도 모두 다릅니다',48,2,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'list에 append 하는데 이게 왜 LinkedList죠',46,4,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '\t 같은 것을 확인해보세요 ^^',41,10,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'BeautifulSoup 로 class, id, 태그를 이용해서 해당 내용 부분을 얻어오시고 원하는 형식으로 가공하시면 될 것 같습니다',51,6,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, '애초에 존재하지 않는 대상에 대해서 그런게 허용이 될 리가 없죠',30,8,null);  INSERT INTO tblComment(commentSeq, content, boardSeq, teacherSeq, stuSeq) VALUES (commentSeq.nextVal, 'print(정수를 입력해주세요.)  text = input()  while True:  if(text.isdigit()):  print(int(text))  break  else:  print(정수를 입력해주세요.)  text = input()',45,2,null); | | | |

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| --- | --- | --- | --- |
| 테이블명 | tblApply | 작성일 | 2022-10-29 |
| System | 수강신청 | 작성자 | 유동환 |
| DML | | | |
| create sequence applySeq start with 1;  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,1,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,2,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,3,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,4,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,5,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,6,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,7,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,8,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,9,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,10,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,11,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,12,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,13,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,14,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,15,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,16,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,17,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,18,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,19,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,20,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,21,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,22,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,23,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,24,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,25,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,26,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,27,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,28,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,29,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,30,1);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,31,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,32,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,33,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,34,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,35,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,36,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,37,2);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,38,2); 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 insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,260,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,261,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,262,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,263,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,264,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,265,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,266,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,267,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,268,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,269,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,270,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,271,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,272,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,273,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,274,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,275,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,276,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,277,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,278,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,279,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,280,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,281,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,282,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,283,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,284,10);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,285,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,286,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,287,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,288,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,289,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,290,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,291,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,292,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,293,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,294,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,295,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,296,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,297,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,298,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,299,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,300,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,301,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,302,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,303,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,304,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,305,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,306,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,307,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,308,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,309,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,310,11);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,311,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,312,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,313,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,314,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,315,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,316,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,317,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,318,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,319,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,320,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,321,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,322,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,323,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,324,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,325,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,326,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,327,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,328,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,329,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,330,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,331,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,332,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,333,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,334,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,335,12);  insert into tblApply (applySeq, stuSeq, openSeq) values (applySeq.nextVal,336,12); | | | |

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| 테이블명 | tblOpenClass | 작성일 | 2022-10-29 |
| System | 개설과정 | 작성자 | 김하늘 |
| DML | | | |
| create sequence openClassSeq;  insert into tblOpenClass values (openClassSeq.nextVal, '2022-01-07', '2022-07-05', '6개월', 30, 1, 1);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-01-13', '2022-08-12', '7개월', 30, 2, 2);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-02-15', '2022-08-02', '5.5개월', 30, 3, 3);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-03-03', '2022-08-12', '5.5개월', 26, 4, 4);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-04-12', '2022-10-13', '6개월', 26, 5, 5);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-05-10', '2022-11-30', '7개월', 26, 6, 6);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-07-14', '2022-12-28', '5.5개월', 30, 7, 1);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-08-18', '2023-01-30', '5.5개월', 30, 8, 2);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-09-08', '2023-02-25', '6개월', 30, 9, 3);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-10-28', '2023-04-12', '6개월', 26, 10, 4);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-12-01', '2023-06-23', '7개월', 26, 11, 5);  insert into tblOpenClass values (openClassSeq.nextVal, '2022-12-26', '2023-06-08', '5.5개월', 26, 12, 6); | | | |

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| 테이블명 | tblAdmin | 작성일 | 2022-10-29 |
| System | 관리자 | 작성자 | 김하늘 |
| DML | | | |
| create sequence adminSeq;  insert into tblAdmin values (adminSeq.nextVal, '김철수', '1289403');  insert into tblAdmin values (adminSeq.nextVal, '박지연', '2219327');  insert into tblAdmin values (adminSeq.nextVal, '김해나', '2134683'); | | | |

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| 테이블명 | tblClassOpen | 작성일 | 2022-10-29 |
| System | 과정별 과목(Open) | 작성자 | 김하늘 |
| DML | | | |
| create sequence openSeq;  -- 1과정  insert into tblClassOpen values (openSeq.nextVal, 1, 1);  insert into tblClassOpen values (openSeq.nextVal, 1, 2);  insert into tblClassOpen values (openSeq.nextVal, 1, 3);  insert into tblClassOpen values (openSeq.nextVal, 1, 4);  insert into tblClassOpen values (openSeq.nextVal, 1, 5);  insert into tblClassOpen values (openSeq.nextVal, 1, 6);  insert into tblClassOpen values (openSeq.nextVal, 1, 7);  -- 2과정  insert into tblClassOpen values (openSeq.nextVal, 2, 8);  insert into tblClassOpen values (openSeq.nextVal, 2, 9);  insert into tblClassOpen values (openSeq.nextVal, 2, 10);  insert into tblClassOpen values (openSeq.nextVal, 2, 11);  insert into tblClassOpen values (openSeq.nextVal, 2, 12);  insert into tblClassOpen values (openSeq.nextVal, 2, 13);  insert into tblClassOpen values (openSeq.nextVal, 2, 14);  -- 3과정  insert into tblClassOpen values (openSeq.nextVal, 3, 15);  insert into tblClassOpen values (openSeq.nextVal, 3, 16);  insert into tblClassOpen values (openSeq.nextVal, 3, 17);  insert into tblClassOpen values (openSeq.nextVal, 3, 18);  insert into tblClassOpen values (openSeq.nextVal, 3, 19);  insert into tblClassOpen values (openSeq.nextVal, 3, 20);  insert into tblClassOpen values (openSeq.nextVal, 3, 21);  -- 4과정  insert into tblClassOpen values (openSeq.nextVal, 4, 22);  insert into tblClassOpen values (openSeq.nextVal, 4, 23);  insert into tblClassOpen values (openSeq.nextVal, 4, 24);  insert into tblClassOpen values (openSeq.nextVal, 4, 25);  insert into tblClassOpen values (openSeq.nextVal, 4, 26);  insert into tblClassOpen values (openSeq.nextVal, 4, 27);  -- 5과정  insert into tblClassOpen values (openSeq.nextVal, 5, 28);  insert into tblClassOpen values (openSeq.nextVal, 5, 29);  insert into tblClassOpen values (openSeq.nextVal, 5, 30);  insert into tblClassOpen values (openSeq.nextVal, 5, 31);  insert into tblClassOpen values (openSeq.nextVal, 5, 32);  insert into tblClassOpen values (openSeq.nextVal, 5, 33);  insert into tblClassOpen values (openSeq.nextVal, 5, 34);  -- 6과정  insert into tblClassOpen values (openSeq.nextVal, 6, 35);  insert into tblClassOpen values (openSeq.nextVal, 6, 36);  insert into tblClassOpen values (openSeq.nextVal, 6, 37);  insert into tblClassOpen values (openSeq.nextVal, 6, 38);  insert into tblClassOpen values (openSeq.nextVal, 6, 39);  insert into tblClassOpen values (openSeq.nextVal, 6, 40);  insert into tblClassOpen values (openSeq.nextVal, 6, 41);  -- 7과정  insert into tblClassOpen values (openSeq.nextVal, 7, 42);  insert into tblClassOpen values (openSeq.nextVal, 7, 43);  insert into tblClassOpen values (openSeq.nextVal, 7, 44);  insert into tblClassOpen values (openSeq.nextVal, 7, 45);  insert into tblClassOpen values (openSeq.nextVal, 7, 46);  insert into tblClassOpen values (openSeq.nextVal, 7, 47);  insert into tblClassOpen values (openSeq.nextVal, 7, 48);  -- 8과정  insert into tblClassOpen values (openSeq.nextVal, 8, 49);  insert into tblClassOpen values (openSeq.nextVal, 8, 50);  insert into tblClassOpen values (openSeq.nextVal, 8, 51);  insert into tblClassOpen values (openSeq.nextVal, 8, 52);  insert into tblClassOpen values (openSeq.nextVal, 8, 53);  insert into tblClassOpen values (openSeq.nextVal, 8, 54);  -- 9과정  insert into tblClassOpen values (openSeq.nextVal, 9, 55);  insert into tblClassOpen values (openSeq.nextVal, 9, 56);  insert into tblClassOpen values (openSeq.nextVal, 9, 57);  insert into tblClassOpen values (openSeq.nextVal, 9, 58);  insert into tblClassOpen values (openSeq.nextVal, 9, 59);  insert into tblClassOpen values (openSeq.nextVal, 9, 60);  insert into tblClassOpen values (openSeq.nextVal, 9, 61);  -- 10과정  insert into tblClassOpen values (openSeq.nextVal, 10, 62);  insert into tblClassOpen values (openSeq.nextVal, 10, 63);  insert into tblClassOpen values (openSeq.nextVal, 10, 64);  insert into tblClassOpen values (openSeq.nextVal, 10, 65);  insert into tblClassOpen values (openSeq.nextVal, 10, 66);  insert into tblClassOpen values (openSeq.nextVal, 10, 67);  -- 11과정  insert into tblClassOpen values (openSeq.nextVal, 11, 68);  insert into tblClassOpen values (openSeq.nextVal, 11, 69);  insert into tblClassOpen values (openSeq.nextVal, 11, 70);  insert into tblClassOpen values (openSeq.nextVal, 11, 71);  insert into tblClassOpen values (openSeq.nextVal, 11, 72);  insert into tblClassOpen values (openSeq.nextVal, 11, 73);  insert into tblClassOpen values (openSeq.nextVal, 11, 74);  -- 12과정  insert into tblClassOpen values (openSeq.nextVal, 12, 75);  insert into tblClassOpen values (openSeq.nextVal, 12, 76);  insert into tblClassOpen values (openSeq.nextVal, 12, 77);  insert into tblClassOpen values (openSeq.nextVal, 12, 78);  insert into tblClassOpen values (openSeq.nextVal, 12, 79);  insert into tblClassOpen values (openSeq.nextVal, 12, 80); | | | |

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| 테이블명 | tblHoliday | 작성일 | 2022-10-29 |
| System | 공휴일 | 작성자 | 김하늘 |
| DML | | | |
| create sequence holidaySeq;  insert into tblHoliday values (holidaySeq.nextVal, '2022-01-01', '신정');  insert into tblHoliday values (holidaySeq.nextVal, '2022-01-31', '설날 연휴');  insert into tblHoliday values (holidaySeq.nextVal, '2022-02-01', '설날');  insert into tblHoliday values (holidaySeq.nextVal, '2022-02-02', '설날 연휴');  insert into tblHoliday values (holidaySeq.nextVal, '2022-03-01', '삼일절');  insert into tblHoliday values (holidaySeq.nextVal, '2022-03-09', '20대 대통령 선거일');  insert into tblHoliday values (holidaySeq.nextVal, '2022-05-05', '어린이날');  insert into tblHoliday values (holidaySeq.nextVal, '2022-05-08', '석가탄신일');  insert into tblHoliday values (holidaySeq.nextVal, '2022-06-01', '지방선거');  insert into tblHoliday values (holidaySeq.nextVal, '2022-06-06', '현충일');  insert into tblHoliday values (holidaySeq.nextVal, '2022-08-15', '광복절');  insert into tblHoliday values (holidaySeq.nextVal, '2022-09-09', '추석 연휴');  insert into tblHoliday values (holidaySeq.nextVal, '2022-09-10', '추석');  insert into tblHoliday values (holidaySeq.nextVal, '2022-09-11', '추석 연휴');  insert into tblHoliday values (holidaySeq.nextVal, '2022-09-12', '추석 연휴(대체 휴일)');  insert into tblHoliday values (holidaySeq.nextVal, '2022-10-03', '개천절');  insert into tblHoliday values (holidaySeq.nextVal, '2022-10-09', '한글날');  insert into tblHoliday values (holidaySeq.nextVal, '2022-10-10', '한글날(대체 휴일)');  insert into tblHoliday values (holidaySeq.nextVal, '2022-12-25', '크리스마스'); | | | |

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| 테이블명 | tblClassRoom | 작성일 | 2022-10-29 |
| System | 강의실 | 작성자 | 김하늘 |
| DML | | | |
| create sequence classRoomSeq;  insert into tblClassRoom values (classRoomSeq.nextVal, '1강의실', 30);  insert into tblClassRoom values (classRoomSeq.nextVal, '2강의실', 30);  insert into tblClassRoom values (classRoomSeq.nextVal, '3강의실', 30);  insert into tblClassRoom values (classRoomSeq.nextVal, '4강의실', 26);  insert into tblClassRoom values (classRoomSeq.nextVal, '5강의실', 26);  insert into tblClassRoom values (classRoomSeq.nextVal, '6강의실', 26); | | | |

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| 테이블명 | tblWTest | 작성일 | 2022-10-29 |
| System | 전체 필기시험 | 작성자 | 김하늘 |
| DML | | | |
| create sequence seqTest;  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-01-18', 1);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2022-02-28', 2);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2022-03-21', 3);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2022-04-21', 4);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2022-05-09', 5);  insert into tblWTest values (seqTest.nextVal, 'Maya 필기시험', '2022-05-27', 6);  insert into tblWTest values (seqTest.nextVal, 'TypeScript 필기시험', '2022-06-29', 7);  insert into tblWTest values (seqTest.nextVal, 'TypeScript 필기시험', '2022-02-10', 8);  insert into tblWTest values (seqTest.nextVal, 'Tomcat 필기시험', '2022-03-04', 9);  insert into tblWTest values (seqTest.nextVal, 'Unity 필기시험', '2022-04-07', 10);  insert into tblWTest values (seqTest.nextVal, 'ajax 필기시험', '2022-04-27', 11);  insert into tblWTest values (seqTest.nextVal, 'Maya 필기시험', '2022-05-31', 12);  insert into tblWTest values (seqTest.nextVal, 'Kotlin 필기시험', '2022-07-01', 13);  insert into tblWTest values (seqTest.nextVal, 'Python 필기시험', '2022-08-10', 14);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-03-02', 15);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2022-04-05', 16);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2022-04-25', 17);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2022-05-30', 18);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2022-06-14', 19);  insert into tblWTest values (seqTest.nextVal, 'ajax 필기시험', '2022-07-07', 20);  insert into tblWTest values (seqTest.nextVal, 'Node.js 필기시험', '2022-07-28', 21);  insert into tblWTest values (seqTest.nextVal, 'Spring Boot 필기시험', '2022-03-31', 22);  insert into tblWTest values (seqTest.nextVal, 'MyBatis 필기시험', '2022-05-02', 23);  insert into tblWTest values (seqTest.nextVal, 'Python 필기시험', '2022-06-03', 24);  insert into tblWTest values (seqTest.nextVal, 'Vue.js 필기시험', '2022-07-08', 25);  insert into tblWTest values (seqTest.nextVal, 'TypeScript 필기시험', '2022-07-22', 26);  insert into tblWTest values (seqTest.nextVal, 'Tomcat 필기시험', '2022-08-09', 27);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-04-22', 28);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2022-06-01', 29);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2022-06-23', 30);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2022-07-26', 31);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2022-08-11', 32);  insert into tblWTest values (seqTest.nextVal, 'Spring Boot 필기시험', '2022-09-09', 33);  insert into tblWTest values (seqTest.nextVal, 'AWS 필기시험', '2022-10-07', 34);  insert into tblWTest values (seqTest.nextVal, 'TypeScript 필기시험', '2022-05-23', 35);  insert into tblWTest values (seqTest.nextVal, 'Tomcat 필기시험', '2022-06-30', 36);  insert into tblWTest values (seqTest.nextVal, 'Unity 필기시험', '2022-08-08', 37);  insert into tblWTest values (seqTest.nextVal, 'ajax 필기시험', '2022-09-14', 38);  insert into tblWTest values (seqTest.nextVal, 'Maya 필기시험', '2022-10-05', 39);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-11-11', 40);  insert into tblWTest values (seqTest.nextVal, 'React.js 필기시험', '2022-11-28', 41);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-08-01', 42);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2022-09-02', 43);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2022-09-26', 44);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2022-10-28', 45);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2022-11-14', 46);  insert into tblWTest values (seqTest.nextVal, 'Illustrator 필기시험', '2022-11-25', 47);  insert into tblWTest values (seqTest.nextVal, 'Python 필기시험', '2022-12-26', 48);  insert into tblWTest values (seqTest.nextVal, 'Spring Boot 필기시험', '2022-09-27', 49);  insert into tblWTest values (seqTest.nextVal, 'MyBatis 필기시험', '2022-10-24', 50);  insert into tblWTest values (seqTest.nextVal, 'Python 필기시험', '2022-11-21', 51);  insert into tblWTest values (seqTest.nextVal, 'Vue.js 필기시험', '2022-12-27', 52);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2023-01-10', 53);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2023-01-26', 54);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-09-23', 55);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2022-10-31', 56);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2022-11-24', 57);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2022-12-29', 58);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2023-01-20', 59);  insert into tblWTest values (seqTest.nextVal, 'Linux 필기시험', '2023-02-08', 60);  insert into tblWTest values (seqTest.nextVal, 'Kotlin 필기시험', '2023-02-22', 61);  insert into tblWTest values (seqTest.nextVal, 'Spring Boot 필기시험', '2022-11-29', 62);  insert into tblWTest values (seqTest.nextVal, 'MyBatis 필기시험', '2022-12-30', 63);  insert into tblWTest values (seqTest.nextVal, 'Python 필기시험', '2023-01-31', 64);  insert into tblWTest values (seqTest.nextVal, 'Vue.js 필기시험', '2023-02-24', 65);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2023-03-09', 66);  insert into tblWTest values (seqTest.nextVal, 'Illustrator 필기시험', '2023-04-10', 67);  insert into tblWTest values (seqTest.nextVal, 'Java 필기시험', '2022-12-20', 68);  insert into tblWTest values (seqTest.nextVal, 'Oracle 필기시험', '2023-01-19', 69);  insert into tblWTest values (seqTest.nextVal, 'HTML5 필기시험', '2023-02-14', 70);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2023-03-13', 71);  insert into tblWTest values (seqTest.nextVal, 'Spring 필기시험', '2023-03-28', 72);  insert into tblWTest values (seqTest.nextVal, 'ajax 필기시험', '2023-04-27', 73);  insert into tblWTest values (seqTest.nextVal, 'Spring Boot 필기시험', '2023-06-20', 74);  insert into tblWTest values (seqTest.nextVal, 'TypeScript 필기시험', '2023-01-23', 75);  insert into tblWTest values (seqTest.nextVal, 'Tomcat 필기시험', '2023-02-23', 76);  insert into tblWTest values (seqTest.nextVal, 'Unity 필기시험', '2023-03-20', 77);  insert into tblWTest values (seqTest.nextVal, 'ajax 필기시험', '2023-04-19', 78);  insert into tblWTest values (seqTest.nextVal, 'Maya 필기시험', '2023-05-19', 79);  insert into tblWTest values (seqTest.nextVal, 'JavaScript 필기시험', '2023-06-26', 80); | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| 테이블명 | tblWriteQ | 작성일 | 2022-10-29 |
| System | 필기시험 문제 | 작성자 | 김하늘 |
| DML | | | |
| create sequence writeSeq;  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 1);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 1);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 1);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 1);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 1);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 2);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 2);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 2);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 2);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 2);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 3);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 3);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 3);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 3);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 3);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 4);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 4);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 4);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 4);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 4);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 5);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 5);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 5);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 5);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 5);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Maya의 모델링 방식 2가지에 대해 서술하시오.', 6);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Maya의 특징에 대해 서술하시오.', 6);  insert into tblWriteQ values (writeSeq.nextVal, 3, '렌더링이 무엇인지 서술하시오.', 6);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Maya의 개념에 대해 서술하시오.', 6);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'VFX에 대해 서술하시오.', 6);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'TypeScript가 무엇인지 서술하시오.', 7);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'TypeScript의 장점에 대해 서술하시오.', 7);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'TypeScript의 특징에 대해 서술하시오.', 7);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'TypeScript와 JavaScript의 차이점에 대해 서술하시오.', 7);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'TypeScript의 단점에 대해 서술하시오.', 7);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'TypeScript가 무엇인지 서술하시오.', 8);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'TypeScript의 장점에 대해 서술하시오.', 8);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'TypeScript의 특징에 대해 서술하시오.', 8);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'TypeScript와 JavaScript의 차이점에 대해 서술하시오.', 8);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'TypeScript의 단점에 대해 서술하시오.', 8);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Tomcat의 개념에 대해 서술하시오.', 9);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'WAS가 무엇인지 서술하시오.', 9);  insert into tblWriteQ values (writeSeq.nextVal, 3, '웹 서버(Web Sever)와 WAS의 차이점에 대해 서술하시오.', 9);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Tomcat 파일 구조 중 bin이 무엇인지 설명하시오.', 9);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Tomcat 파일 구조 중 temp가 무엇인지 설명하시오.', 9);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Unity의 개념에 대해 서술하시오.', 10);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Unity의 장점에 대해 설명하시오.', 10);  insert into tblWriteQ values (writeSeq.nextVal, 3, '3D 그래픽스 기술에 대해 서술하시오.', 10);  insert into tblWriteQ values (writeSeq.nextVal, 4, '물리 엔진 기술에 대해 서술하시오.', 10);  insert into tblWriteQ values (writeSeq.nextVal, 5, '사운드 제어 기술에 대해 서술하시오.', 10);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'ajax의 개념에 대해 서술하시오.', 11);  insert into tblWriteQ values (writeSeq.nextVal, 2, '클라이언트가 무엇인지 서술하시오.', 11);  insert into tblWriteQ values (writeSeq.nextVal, 3, '서버가 무엇인지 서술하시오.', 11);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'ajax의 장점에 대해 서술하시오.', 11);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'ajax의 단점에 대해 서술하시오.', 11);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Maya의 모델링 방식 2가지에 대해 서술하시오.', 12);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Maya의 특징에 대해 서술하시오.', 12);  insert into tblWriteQ values (writeSeq.nextVal, 3, '렌더링이 무엇인지 서술하시오.', 12);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Maya의 개념에 대해 서술하시오.', 12);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'VFX에 대해 서술하시오.', 12);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Kotlin의 개념에 대해 서술하시오.', 13);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Kotlin의 특징에 대해 서술하시오.', 13);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Kotlin에서는 세미콜론이 필요있다.(O/X)', 13);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'kotlin에서는 new 키워드가 없다.(O/X)', 13);  insert into tblWriteQ values (writeSeq.nextVal, 5, '람다식을 지원하지 않는다.(O/X)', 13);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'python의 개념에 대해 서술하시오.', 14);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'python의 특징에 대해 서술하시오.', 14);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'python의 기본 자료형에 대해 서술하시오.', 14);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'python의 단점에 대해 서술하시오.', 14);  insert into tblWriteQ values (writeSeq.nextVal, 5, '라이브러리의 개념에 대해 서술하시오.', 14);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 15);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 15);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 15);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 15);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 15);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 16);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 16);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 16);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 16);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 16);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 17);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 17);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 17);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 17);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 17);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 18);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 18);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 18);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 18);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 18);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 19);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 19);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 19);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 19);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 19);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'ajax의 개념에 대해 서술하시오.', 20);  insert into tblWriteQ values (writeSeq.nextVal, 2, '클라이언트가 무엇인지 서술하시오.', 20);  insert into tblWriteQ values (writeSeq.nextVal, 3, '서버가 무엇인지 서술하시오.', 20);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'ajax의 장점에 대해 서술하시오.', 20);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'ajax의 단점에 대해 서술하시오.', 20);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Node.js의 개념에 대해 서술하시오.', 21);  insert into tblWriteQ values (writeSeq.nextVal, 2, '단일쓰레드에 대해 서술하시오.', 21);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Node.js의 장점에 대해 서술하시오.', 21);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Node.js의 단점에 대해 서술하시오.', 21);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Node.js은 구글에서 개발한 자바스크립트 엔진을 사용하기 때문에 속도가 느리다.(O/X)', 21);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring Boot의 개념에 대해 서술하시오.', 22);  insert into tblWriteQ values (writeSeq.nextVal, 2, '웹 프레임워크에 대해 서술하시오.', 22);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Spring Boot는 톰캣 서버가 내장되어 있어 WAS가 따로 필요 없다.(O/X)', 22);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Spring Boot의 특징 1가지를 서술하시오.', 22);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Spring Boot의 장점에 대해 서술하시오.', 22);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'MyBatis의 개념에 대해 서술하시오.', 23);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'MyBatis의 특징 1가지를 서술하시오.', 23);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'MyBatis 설정파일에 대해 설명하시오.', 23);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Mapping File에 대해 설명하시오.', 23);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'MyBatis의 특징 중 기존 JDBC보다 사용하기 편리하다.(O/X)', 23);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'python의 개념에 대해 서술하시오.', 24);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'python의 특징에 대해 서술하시오.', 24);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'python의 기본 자료형에 대해 서술하시오.', 24);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'python의 단점에 대해 서술하시오.', 24);  insert into tblWriteQ values (writeSeq.nextVal, 5, '라이브러리의 개념에 대해 서술하시오.', 24);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Vue.js의 개념에 대해 서술하시오.', 25);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DOM에 대해 서술하시오.', 25);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DOM Listener에 대해 서술하시오.', 25);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Data Binding에 대해 서술하시오.', 25);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Vue.js의 장점에 대해 서술하시오.', 25);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'TypeScript가 무엇인지 서술하시오.', 26);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'TypeScript의 장점에 대해 서술하시오.', 26);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'TypeScript의 특징에 대해 서술하시오.', 26);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'TypeScript와 JavaScript의 차이점에 대해 서술하시오.', 26);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'TypeScript의 단점에 대해 서술하시오.', 26);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Tomcat의 개념에 대해 서술하시오.', 27);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'WAS가 무엇인지 서술하시오.', 27);  insert into tblWriteQ values (writeSeq.nextVal, 3, '웹 서버(Web Sever)와 WAS의 차이점에 대해 서술하시오.', 27);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Tomcat 파일 구조 중 bin이 무엇인지 설명하시오.', 27);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Tomcat 파일 구조 중 temp가 무엇인지 설명하시오.', 27);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 28);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 28);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 28);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 28);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 28);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 29);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 29);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 29);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 29);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 29);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 30);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 30);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 30);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 30);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 30);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 31);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 31);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 31);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 31);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 31);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 32);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 32);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 32);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 32);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 32);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring Boot의 개념에 대해 서술하시오.', 33);  insert into tblWriteQ values (writeSeq.nextVal, 2, '웹 프레임워크에 대해 서술하시오.', 33);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Spring Boot는 톰캣 서버가 내장되어 있어 WAS가 따로 필요 없다.(O/X)', 33);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Spring Boot의 특징 1가지를 서술하시오.', 33);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Spring Boot의 장점에 대해 서술하시오.', 33);  insert into tblWriteQ values (writeSeq.nextVal, 1, '클라우드의 개념에 대해 서술하시오.', 34);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IaaS에 대해 설명하시오.', 34);  insert into tblWriteQ values (writeSeq.nextVal, 3, '클라우드의 장점 3가지를 서술하시오.', 34);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'AWS의 개념에 대해 서술하시오.', 34);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'VPC에 대해 설명하시오.', 34);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'TypeScript가 무엇인지 서술하시오.', 35);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'TypeScript의 장점에 대해 서술하시오.', 35);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'TypeScript의 특징에 대해 서술하시오.', 35);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'TypeScript와 JavaScript의 차이점에 대해 서술하시오.', 35);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'TypeScript의 단점에 대해 서술하시오.', 35);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Tomcat의 개념에 대해 서술하시오.', 36);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'WAS가 무엇인지 서술하시오.', 36);  insert into tblWriteQ values (writeSeq.nextVal, 3, '웹 서버(Web Sever)와 WAS의 차이점에 대해 서술하시오.', 36);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Tomcat 파일 구조 중 bin이 무엇인지 설명하시오.', 36);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Tomcat 파일 구조 중 temp가 무엇인지 설명하시오.', 36);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Unity의 개념에 대해 서술하시오.', 37);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Unity의 장점에 대해 설명하시오.', 37);  insert into tblWriteQ values (writeSeq.nextVal, 3, '3D 그래픽스 기술에 대해 서술하시오.', 37);  insert into tblWriteQ values (writeSeq.nextVal, 4, '물리 엔진 기술에 대해 서술하시오.', 37);  insert into tblWriteQ values (writeSeq.nextVal, 5, '사운드 제어 기술에 대해 서술하시오.', 37);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'ajax의 개념에 대해 서술하시오.', 38);  insert into tblWriteQ values (writeSeq.nextVal, 2, '클라이언트가 무엇인지 서술하시오.', 38);  insert into tblWriteQ values (writeSeq.nextVal, 3, '서버가 무엇인지 서술하시오.', 38);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'ajax의 장점에 대해 서술하시오.', 38);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'ajax의 단점에 대해 서술하시오.', 38);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Maya의 모델링 방식 2가지에 대해 서술하시오.', 39);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Maya의 특징에 대해 서술하시오.', 39);  insert into tblWriteQ values (writeSeq.nextVal, 3, '렌더링이 무엇인지 서술하시오.', 39);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Maya의 개념에 대해 서술하시오.', 39);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'VFX에 대해 서술하시오.', 39);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 40);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 40);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 40);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 40);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 40);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'React.js의 개념에 대해 서술하시오.', 41);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'React.js의 특징 중 Data Flow에 대해 서술하시오.', 41);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'React.js의 특징 중 Component 기반 구조에 대해 서술하시오.', 41);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'React.js의 특징 중 Virtual Dom에 대해 서술하시오.', 41);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JSX의 개념에 대해 서술하시오.', 41);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 42);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 42);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 42);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 42);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 42);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 43);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 43);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 43);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 43);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 43);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 44);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 44);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 44);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 44);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 44);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 45);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 45);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 45);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 45);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 45);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 46);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 46);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 46);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 46);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 46);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Illustrator의 개념에 대해 서술하시오.', 47);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Vector에 대해 서술하시오.', 47);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'CMYK방식에 대해 서술하시오.', 47);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Illustrator의 기능에 대해 서술하시오.', 47);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'advertising illustration의 개념에 대해 서술하시오.', 47);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'python의 개념에 대해 서술하시오.', 48);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'python의 특징에 대해 서술하시오.', 48);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'python의 기본 자료형에 대해 서술하시오.', 48);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'python의 단점에 대해 서술하시오.', 48);  insert into tblWriteQ values (writeSeq.nextVal, 5, '라이브러리의 개념에 대해 서술하시오.', 48);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring Boot의 개념에 대해 서술하시오.', 49);  insert into tblWriteQ values (writeSeq.nextVal, 2, '웹 프레임워크에 대해 서술하시오.', 49);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Spring Boot는 톰캣 서버가 내장되어 있어 WAS가 따로 필요 없다.(O/X)', 49);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Spring Boot의 특징 1가지를 서술하시오.', 49);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Spring Boot의 장점에 대해 서술하시오.', 49);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'MyBatis의 개념에 대해 서술하시오.', 50);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'MyBatis의 특징 1가지를 서술하시오.', 50);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'MyBatis 설정파일에 대해 설명하시오.', 50);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Mapping File에 대해 설명하시오.', 50);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'MyBatis의 특징 중 기존 JDBC보다 사용하기 편리하다.(O/X)', 50);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'python의 개념에 대해 서술하시오.', 51);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'python의 특징에 대해 서술하시오.', 51);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'python의 기본 자료형에 대해 서술하시오.', 51);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'python의 단점에 대해 서술하시오.', 51);  insert into tblWriteQ values (writeSeq.nextVal, 5, '라이브러리의 개념에 대해 서술하시오.', 51);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Vue.js의 개념에 대해 서술하시오.', 52);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DOM에 대해 서술하시오.', 52);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DOM Listener에 대해 서술하시오.', 52);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Data Binding에 대해 서술하시오.', 52);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Vue.js의 장점에 대해 서술하시오.', 52);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 53);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 53);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 53);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 53);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 53);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 54);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 54);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 54);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 54);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 54);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 55);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.',55);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 55);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 55);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 55);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 56);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 56);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 56);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 56);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 56);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 57);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 57);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 57);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 57);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 57);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 58);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 58);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 58);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 58);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 58);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 59);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 59);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 59);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 59);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 59);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Linux의 개념에 대해 서술하시오.', 60);  insert into tblWriteQ values (writeSeq.nextVal, 2, '오픈소스에 대해 설명하시오.', 60);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Linux 커널의 개념에 대해 서술하시오.', 60);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Linux의 장점에 대해 서술하시오.', 60);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Linux의 단점에 대해 서술하시오.', 60);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Kotlin의 개념에 대해 서술하시오.', 61);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Kotlin의 특징에 대해 서술하시오.', 61);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Kotlin에서는 세미콜론이 필요있다.(O/X)', 61);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'kotlin에서는 new 키워드가 없다.(O/X)', 61);  insert into tblWriteQ values (writeSeq.nextVal, 5, '람다식을 지원하지 않는다.(O/X)', 61);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring Boot의 개념에 대해 서술하시오.', 62);  insert into tblWriteQ values (writeSeq.nextVal, 2, '웹 프레임워크에 대해 서술하시오.', 62);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Spring Boot는 톰캣 서버가 내장되어 있어 WAS가 따로 필요 없다.(O/X)', 62);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Spring Boot의 특징 1가지를 서술하시오.', 62);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Spring Boot의 장점에 대해 서술하시오.', 62);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'MyBatis의 개념에 대해 서술하시오.', 63);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'MyBatis의 특징 1가지를 서술하시오.', 63);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'MyBatis 설정파일에 대해 설명하시오.', 63);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Mapping File에 대해 설명하시오.', 63);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'MyBatis의 특징 중 기존 JDBC보다 사용하기 편리하다.(O/X)', 63);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'python의 개념에 대해 서술하시오.', 64);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'python의 특징에 대해 서술하시오.', 64);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'python의 기본 자료형에 대해 서술하시오.', 64);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'python의 단점에 대해 서술하시오.', 64);  insert into tblWriteQ values (writeSeq.nextVal, 5, '라이브러리의 개념에 대해 서술하시오.', 64);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Vue.js의 개념에 대해 서술하시오.', 65);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DOM에 대해 서술하시오.', 65);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DOM Listener에 대해 서술하시오.', 65);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Data Binding에 대해 서술하시오.', 65);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Vue.js의 장점에 대해 서술하시오.', 65);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 66);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.',66);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 66);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 66);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 66);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Illustrator의 개념에 대해 서술하시오.', 67);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Vector에 대해 서술하시오.', 67);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'CMYK방식에 대해 서술하시오.', 67);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Illustrator의 기능에 대해 서술하시오.', 67);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'advertising illustration의 개념에 대해 서술하시오.', 67);  insert into tblWriteQ values (writeSeq.nextVal, 1, '객체와 클래스의 관계에 대해 적절한 예를 들어 설명하시오.', 68);  insert into tblWriteQ values (writeSeq.nextVal, 2, '멤버변수와 전역변수의 차이를 설명하시오.', 68);  insert into tblWriteQ values (writeSeq.nextVal, 3, '객체지향의 특징에 대해 서술하시오.', 68);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Java에서 추상클래스와 인터페이스의 공통점 한가지를 서술하시오.', 68);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로세스(Process)와 스레드(Thread)에 대하여 간략히 설명하시오.', 68);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'DDL에 대해 설명하시오.', 69);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'DCL에 대해 설명하시오.', 69);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'DML에 대해 설명하시오.', 69);  insert into tblWriteQ values (writeSeq.nextVal, 4, '뷰를 사용하면 얻는 장점에 대해 서술하시오.', 69);  insert into tblWriteQ values (writeSeq.nextVal, 5, '프로시저와 트리거의 차이점에 대해 서술하시오.', 69);  insert into tblWriteQ values (writeSeq.nextVal, 1, '어떠한 문서 안의 정보가 어떻게 구조화 되었는가를 지정하는 언어는 무엇인지 서술하시오.', 70);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'HTML의 특징 3가지에 대해 서술하시오.', 70);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'canvas 요소의 속성에 대해 서술하시오.', 70);  insert into tblWriteQ values (writeSeq.nextVal, 4, '도형에 이미지를 삽입하는 패턴을 만들기 위해 어떤 메소드를 사용하는지 서술하시오.', 70);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'CSS를 사용함으로써 얻는 특징을 1가지 서술하시오.', 70);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 71);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 71);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 71);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 71);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 71);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring에서 AOP가 무엇인지 서술하시오.', 72);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'IOC가 무엇인지 서술하시오.', 72);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Bean이 무엇인지 서술하시오.', 72);  insert into tblWriteQ values (writeSeq.nextVal, 4, '스프링 필터와 인터셉터의 차이점에 대해 서술하시오.', 72);  insert into tblWriteQ values (writeSeq.nextVal, 5, '스프링 DI에 대해 서술하시오.', 72);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'ajax의 개념에 대해 서술하시오.', 73);  insert into tblWriteQ values (writeSeq.nextVal, 2, '클라이언트가 무엇인지 서술하시오.', 73);  insert into tblWriteQ values (writeSeq.nextVal, 3, '서버가 무엇인지 서술하시오.', 73);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'ajax의 장점에 대해 서술하시오.', 73);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'ajax의 단점에 대해 서술하시오.', 73);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Spring Boot의 개념에 대해 서술하시오.', 74);  insert into tblWriteQ values (writeSeq.nextVal, 2, '웹 프레임워크에 대해 서술하시오.', 74);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'Spring Boot는 톰캣 서버가 내장되어 있어 WAS가 따로 필요 없다.(O/X)', 74);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Spring Boot의 특징 1가지를 서술하시오.', 74);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Spring Boot의 장점에 대해 서술하시오.', 74);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'TypeScript가 무엇인지 서술하시오.', 75);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'TypeScript의 장점에 대해 서술하시오.', 75);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'TypeScript의 특징에 대해 서술하시오.', 75);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'TypeScript와 JavaScript의 차이점에 대해 서술하시오.', 75);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'TypeScript의 단점에 대해 서술하시오.', 75);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Tomcat의 개념에 대해 서술하시오.', 76);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'WAS가 무엇인지 서술하시오.', 76);  insert into tblWriteQ values (writeSeq.nextVal, 3, '웹 서버(Web Sever)와 WAS의 차이점에 대해 서술하시오.', 76);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Tomcat 파일 구조 중 bin이 무엇인지 설명하시오.', 76);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'Tomcat 파일 구조 중 temp가 무엇인지 설명하시오.', 76);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Unity의 개념에 대해 서술하시오.', 77);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Unity의 장점에 대해 설명하시오.', 77);  insert into tblWriteQ values (writeSeq.nextVal, 3, '3D 그래픽스 기술에 대해 서술하시오.', 77);  insert into tblWriteQ values (writeSeq.nextVal, 4, '물리 엔진 기술에 대해 서술하시오.', 77);  insert into tblWriteQ values (writeSeq.nextVal, 5, '사운드 제어 기술에 대해 서술하시오.', 77);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'ajax의 개념에 대해 서술하시오.', 78);  insert into tblWriteQ values (writeSeq.nextVal, 2, '클라이언트가 무엇인지 서술하시오.', 78);  insert into tblWriteQ values (writeSeq.nextVal, 3, '서버가 무엇인지 서술하시오.', 78);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'ajax의 장점에 대해 서술하시오.', 78);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'ajax의 단점에 대해 서술하시오.', 78);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'Maya의 모델링 방식 2가지에 대해 서술하시오.', 79);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'Maya의 특징에 대해 서술하시오.', 79);  insert into tblWriteQ values (writeSeq.nextVal, 3, '렌더링이 무엇인지 서술하시오.', 79);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'Maya의 개념에 대해 서술하시오.', 79);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'VFX에 대해 서술하시오.', 79);  insert into tblWriteQ values (writeSeq.nextVal, 1, 'JavaScript의 특징 1가지를 서술하시오.', 80);  insert into tblWriteQ values (writeSeq.nextVal, 2, 'JavaScript 작성 시 객체, 속성, 메소드, 함수를 나열할 경우 어떤 구분자를 사용하는지 서술하시오.', 80);  insert into tblWriteQ values (writeSeq.nextVal, 3, 'JavaScript에서 개행을 처리하는 특수문자는 무엇인지 서술하시오.', 80);  insert into tblWriteQ values (writeSeq.nextVal, 4, 'JavaScript의 기본형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 80);  insert into tblWriteQ values (writeSeq.nextVal, 5, 'JavaScript의 참조형 데이터 타입에는 어떤 것들이 있는지 서술하시오.', 80); | | | |

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| 테이블명 | tblClass | 작성일 | 2022-10-29 |
| System | 과정 | 작성자 | 이한솔 |
| DML | | | |
| create sequence class;  insert into tblClass values (class.nextVal, 'AWS 클라우드와 Elasticsearch를 활용한 Java(자바) Full-Stack 개발자 양성과정');  insert into tblClass values (class.nextVal, '자바, 스프링기반 AWS클라우드 융합 개발자 양성과정');  insert into tblClass values (class.nextVal, '실무 프로젝트 기반 자바, 빅데이터 개발자 양성과정');  insert into tblClass values (class.nextVal, '안드로이드네이티브, 하이브리드앱개발자양성');  insert into tblClass values (class.nextVal, '자바(JAVA)기반 공공데이터 융합 개발자 양성과정');  insert into tblClass values (class.nextVal, '(빅데이터UI전문가)웹서비스 빅데이터 시각화 풀스택 개발자 취업과정');  insert into tblClass values (class.nextVal, '자바(JAVA)기반 클라우드 융합 개발자 양성');  insert into tblClass values (class.nextVal, 'UI/UX 웹/앱 디자인, 프론트엔드(React.js)');  insert into tblClass values (class.nextVal, '(스마트웹/콘텐츠개발)UI/UX 웹디자인, 웹퍼블리셔 양성과정');  insert into tblClass values (class.nextVal, '[스마트웹/콘텐츠개발]스마트 웹콘텐츠 UI/UX 디자인, 퍼블리셔\_혼합');  insert into tblClass values (class.nextVal, 'UI UX 모바일 웹 디자이너 양성 (웹디자인 웹퍼블리싱 HTML5 CSS3)');  insert into tblClass values (class.nextVal, '웹디자인취업반(일러스트, 포토샵, 웹퍼블리셔,포트폴리오)');  insert into tblClass values (class.nextVal, '(게임콘텐츠제작) 게임엔진 및 네트워크 전문가 양성');  insert into tblClass values (class.nextVal, '[게임콘텐츠제작]게임그래픽, 기획콘텐츠제작양성과정');  insert into tblClass values (class.nextVal, '게임 응용 프로그래밍 전문가 과정');  insert into tblClass values (class.nextVal, '2D/3D 게임그래픽 전문가(유니티, MAX, 일러스트, 포토샵)');  insert into tblClass values (class.nextVal, '(VR/AR 콘텐츠 개발) VR/AR 게임 콘텐츠 개발자 양성과정');  insert into tblClass values (class.nextVal, '게임알고리즘 및 엔진프로그래밍 전문가 양성'); | | | |

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| 테이블명 | tblStudents | 작성일 | 2022-10-29 |
| System | 교육생 | 작성자 | 이한솔 |
| DML | | | |
| create sequence students;  -- 1과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정다예', '1861175', '01053467660', '2022-01-06', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전수현', '2323900', '01074193643', '2022-01-06', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최예동', '1728644', '01065164538', '2022-01-03', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손수나', '1277742', '01039156957', '2022-01-03', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이나연', '2577082', '01078464381', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조다한', '4228788', '01028552926', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한도현', '3588151', '01028735061', '2022-01-04', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박수형', '3420501', '01033208186', '2022-01-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전연동', '4794991', '01046921772', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정재지', '2511297', '01060177664', '2022-01-05', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유주은', '2040996', '01016161732', '2022-01-06', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유수재', '2161319', '01076253672', '2022-01-04', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이진현', '2474926', '01030553604', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정지예', '1723468', '01088432380', '2022-01-06', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노유다', '3414307', '01022552547', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손혜지', '4846868', '01058136649', '2022-01-04', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손진솔', '3182858', '01058735692', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이예다', '1928523', '01025536516', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박수은', '3092627', '01094738128', '2022-01-03', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조혜수', '3819644', '01021216961', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전정은', '3508614', '01045451609', '2022-01-05', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최진혜', '1009923', '01085472172', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정환한', '1905685', '01064853173', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전정현', '2059702', '01058104439', '2022-01-04', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손예연', '2448419', '01053046121', '2022-01-01', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한예정', '4436605', '01087263738', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김환유', '2951355', '01022055142', '2022-01-02', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이진재', '1816643', '01027884867', '2022-01-05', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손현한', '3136921', '01063023224', '2022-01-06', null, '2022-07-05');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박정다', '3794352', '01026397547', '2022-01-03', null, '2022-07-05');  -- 2과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노수동', '3799493', '01077904440', '2022-01-09', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정환현', '2407835', '01040166185', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정도동', '1588302', '01080445848', '2022-01-11', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노예유', '2815715', '01074422815', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박현지', '3272880', '01047434600', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박현민', '3631771', '01034933566', '2022-01-12', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노연하', '2936693', '01011204873', '2022-01-07', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손운은', '2407048', '01025621028', '2022-01-11', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노주환', '4375131', '01038284969', '2022-01-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한형민', '1775117', '01074099651', '2022-01-11', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이재혜', '1712581', '01064162354', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조민지', '1300830', '01034326748', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노동도', '1264126', '01013845464', '2022-01-12', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전수환', '2443553', '01016715204', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노운석', '2998204', '01093349348', '2022-01-07', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유도예', '3386325', '01070567274', '2022-01-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최연다', '2041096', '01043642216', '2022-01-07', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김은은', '1746030', '01068094031', '2022-01-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이동진', '2100366', '01056385027', '2022-01-11', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노혜한', '4351415', '01017753577', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조동예', '2352898', '01063742978', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유진민', '2719032', '01040403784', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이수수', '2148041', '01047885400', '2022-01-07', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박연민', '1035318', '01032642452', '2022-01-11', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유다석', '4817960', '01027671858', '2022-01-09', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이형주', '2436739', '01017271774', '2022-01-10', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최주수', '1402288', '01055539677', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유수유', '4080679', '01054885712', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유현환', '2771261', '01067732927', '2022-01-08', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최주한', '4902107', '01061149974', '2022-01-11', null, '2022-08-12');  -- 3과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손수예', '1496127', '01053137301', '2022-01-27', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손솔도', '3989937', '01067268302', '2022-02-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최현석', '3529846', '01080583412', '2022-02-04', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노솔재', '3689625', '01031851098', '2022-02-11', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유예정', '4693588', '01022433288', '2022-02-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정재수', '3769425', '01034963782', '2022-01-20', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노유석', '1386187', '01086352138', '2022-02-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한은한', '4539843', '01097054267', '2022-01-16', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전다하', '3104314', '01066335874', '2022-02-11', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최환솔', '4037013', '01081297974', '2022-02-06', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이예다', '4930002', '01040461506', '2022-02-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이환수', '2966548', '01081943767', '2022-01-13', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전수하', '1548378', '01074334130', '2022-01-21', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한은형', '3742885', '01032264947', '2022-01-21', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조연운', '3501163', '01068377545', '2022-02-09', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전은수', '4882527', '01026014306', '2022-02-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조운진', '2114033', '01067457725', '2022-02-13', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노도주', '3358223', '01067251650', '2022-01-18', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노동유', '2299610', '01040538374', '2022-02-10', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노운나', '2083019', '01071699541', '2022-02-03', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조환동', '4247721', '01057357351', '2022-01-17', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손수다', '1738342', '01035054022', '2022-01-17', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조현석', '1980783', '01011124817', '2022-02-07', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김한솔', '2876709', '01035758893', '2022-01-22', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김솔운', '1668926', '01089041838', '2022-01-18', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이형환', '2361270', '01069704337', '2022-01-13', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조정솔', '2014251', '01049803100', '2022-01-28', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손유현', '2058231', '01072769532', '2022-01-28', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김수동', '4016002', '01031648485', '2022-01-15', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정정지', '1642990', '01017576633', '2022-02-07', null, '2022-08-02');  -- 4과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전한도', '4775846', '01014839781', '2022-02-27', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한진운', '3495532', '01033497473', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정환정', '4755181', '01071827439', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박혜도', '2772180', '01010416358', '2022-02-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이진환', '3519469', '01064222503', '2022-03-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한현솔', '2985198', '01081999513', '2022-03-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최석석', '4161323', '01046657409', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유나재', '4997200', '01088402702', '2022-02-20', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정하현', '3358213', '01035794902', '2022-03-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최수유', '4561091', '01034258482', '2022-02-25', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유나혜', '3572516', '01021421571', '2022-02-18', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한환석', '1905150', '01091195892', '2022-02-25', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정진유', '2919606', '01029784151', '2022-02-24', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한진연', '1211477', '01080459838', '2022-02-20', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한한도', '2428012', '01033396397', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조정진', '2147984', '01094337125', '2022-03-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정동지', '3900212', '01089551265', '2022-03-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최민환', '4159596', '01031276550', '2022-02-22', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유수유', '1552444', '01071572479', '2022-02-15', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손현은', '4018374', '01092273582', '2022-02-21', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최석혜', '4134412', '01095355614', '2022-02-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박수하', '3631770', '01038626205', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정운현', '2907100', '01052155798', '2022-03-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정환주', '1717669', '01063642234', '2022-02-27', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김주수', '2299715', '01027096209', '2022-03-02', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전예수', '1077669', '01055561021', '2022-02-21', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조도동', '1585323', '01073845160', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정수예', '4387129', '01033949007', '2022-02-15', null, '2022-08-12');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이다나', '2913892', '01083783779', '2022-03-01', null, '2022-08-02');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조석유', '2118702', '01036699519', '2022-02-26', null, '2022-08-12');  -- 5과정 - 40명  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이하혜', '3937242', '01081457997', '2022-03-19', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전민운', '3976602', '01042922368', '2022-03-25', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이은형', '4413462', '01021274876', '2022-04-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한혜다', '1353899', '01044745666', '2022-03-05', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정혜한', '1250054', '01088685194', '2022-03-09', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정수나', '1683541', '01061116284', '2022-03-13', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조한형', '1244526', '01094497038', '2022-04-10', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박하진', '4662911', '01057014412', '2022-04-01', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한석도', '2535445', '01056728595', '2022-04-01', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김혜환', '3876485', '01075616880', '2022-03-10', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김유다', '2020314', '01025778487', '2022-04-09', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전수나', '4080141', '01060966291', '2022-04-09', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정솔혜', '3853550', '01022828930', '2022-04-07', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손지진', '2500237', '01098868481', '2022-04-03', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노한주', '2427800', '01091876938', '2022-04-04', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전정도', '1456717', '01077311743', '2022-04-02', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손한운', '2251413', '01046508774', '2022-03-14', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손진민', '1011224', '01033967488', '2022-03-06', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정수솔', '2726386', '01022472669', '2022-03-13', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김진수', '1972036', '01044658064', '2022-04-03', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유예다', '3944991', '01063167879', '2022-03-19', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김한민', '3509835', '01098216894', '2022-04-07', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이연정', '3939328', '01096062260', '2022-04-08', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노주혜', '2487016', '01011136377', '2022-03-03', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최나지', '3028434', '01089557878', '2022-03-18', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유환지', '2978701', '01099461070', '2022-03-13', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김석운', '1113757', '01073207759', '2022-03-18', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박한정', '2169392', '01051661754', '2022-03-14', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노주한', '4412821', '01020494857', '2022-03-26', null, '2022-10-13');  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최도나', '3410783', '01018479585', '2022-03-12', null, '2022-10-13');  -- 6과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노정연', '3577173', '01070448504', '2022-04-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최진주', '1105200', '01074168797', '2022-04-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김예주', '4626119', '01093246358', '2022-04-08', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조재수', '3194413', '01055366241', '2022-04-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조나예', '4028648', '01020293582', '2022-03-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손한혜', '2609258', '01011466880', '2022-03-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손동다', '3062320', '01037691729', '2022-03-09', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정환하', '1200162', '01010309027', '2022-04-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최나정', '1024583', '01037812919', '2022-03-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한유혜', '4191943', '01030048427', '2022-03-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김민환', '4379368', '01010094661', '2022-04-18', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한주동', '4035264', '01038495014', '2022-05-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김형수', '3978558', '01027576015', '2022-05-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최은도', '2540399', '01035133722', '2022-04-26', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손주예', '1645677', '01086651696', '2022-04-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최연운', '2738047', '01049043386', '2022-05-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김운도', '3995800', '01056236759', '2022-05-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한현환', '4202698', '01055059802', '2022-04-12', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이운유', '4364565', '01045421289', '2022-05-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전은정', '3120411', '01074543851', '2022-04-13', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한나진', '2176622', '01033258444', '2022-05-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한민솔', '2827406', '01017246091', '2022-05-01', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노한도', '3440664', '01043641513', '2022-04-13', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이재재', '2933512', '01074304825', '2022-04-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전예혜', '4697224', '01049428354', '2022-04-24', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정나재', '2962303', '01095101414', '2022-04-19', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정은동', '3421522', '01068266475', '2022-04-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노하지', '4860303', '01083587440', '2022-04-24', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노연유', '2908553', '01060162278', '2022-04-13', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유형다', '3682435', '01073819895', '2022-05-05', null, null);  --7과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최다진', '3730628', '01015703245', '2022-05-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한은운', '1916563', '01055896161', '2022-04-24', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한솔형', '3677717', '01076483181', '2022-05-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손석수', '3524946', '01045206509', '2022-05-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최수예', '1716223', '01015015457', '2022-04-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유동한', '3820711', '01031025698', '2022-04-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이민한', '2578296', '01025158460', '2022-04-13', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손유재', '2906325', '01039751390', '2022-04-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전도환', '4654934', '01042256448', '2022-05-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박연정', '1126635', '01061897888', '2022-05-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전수한', '3553142', '01084484846', '2022-05-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박유수', '2915822', '01017297833', '2022-04-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손재민', '3440268', '01098591056', '2022-05-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박환연', '1438780', '01046937784', '2022-04-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이동예', '2927136', '01036151397', '2022-04-12', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전하운', '2582519', '01031819773', '2022-05-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전예수', '1053957', '01079713997', '2022-05-06', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한주나', '3013443', '01027598286', '2022-05-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한민주', '1580685', '01029767510', '2022-04-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이현민', '4398124', '01043432548', '2022-05-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정재민', '1067427', '01013875107', '2022-06-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조혜주', '4408605', '01064036647', '2022-07-06', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유민도', '2547734', '01082035785', '2022-07-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유재주', '3829831', '01070925172', '2022-06-14', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박지도', '1553402', '01084776812', '2022-06-18', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손연도', '1352038', '01065803420', '2022-05-19', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한연재', '3857064', '01066085632', '2022-06-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이솔혜', '3363952', '01038922683', '2022-07-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조정은', '3461300', '01090358967', '2022-07-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김재수', '2069912', '01056957511', '2022-05-20', null, null);  --8과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박혜수', '3285522', '01066035945', '2022-06-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정석솔', '1964018', '01071277367', '2022-05-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전진하', '1940094', '01081726493', '2022-07-02', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손민재', '4259466', '01076773038', '2022-05-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김수예', '3197193', '01043024767', '2022-07-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노현은', '3450172', '01073705330', '2022-06-08', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노도정', '4918190', '01079001147', '2022-06-23', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정하형', '3997826', '01070534859', '2022-05-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정솔지', '1987158', '01097618093', '2022-06-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손석예', '1903597', '01014284093', '2022-07-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정은현', '4332441', '01099333313', '2022-05-20', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이석동', '1303799', '01014508224', '2022-07-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한은하', '1623561', '01049246226', '2022-07-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김혜유', '3717275', '01024018205', '2022-07-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이솔동', '2986941', '01021687881', '2022-07-04', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이형주', '3253246', '01036745625', '2022-06-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한나혜', '3976850', '01049884090', '2022-05-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전솔도', '2076080', '01043175178', '2022-06-03', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유유예', '3746098', '01033445395', '2022-06-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유재유', '2192130', '01081302237', '2022-06-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박형연', '2961565', '01084131232', '2022-05-17', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손은유', '3498298', '01014134167', '2022-05-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최수은', '2752789', '01097384194', '2022-07-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박나도', '3564360', '01091487886', '2022-06-17', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이현혜', '3593523', '01059345928', '2022-07-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한하하', '4201695', '01099866006', '2022-06-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한도석', '1401216', '01044905118', '2022-07-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노하수', '4325576', '01040775674', '2022-05-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이예연', '1555565', '01019494728', '2022-05-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정주하', '2350780', '01067402371', '2022-06-20', null, null);  -- 9과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전재솔', '4969091', '01059546098', '2022-07-24', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이동예', '2835711', '01014724584', '2022-08-09', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손혜재', '4494932', '01058842394', '2022-07-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노하유', '1879358', '01095259894', '2022-08-12', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김정정', '3563247', '01036534181', '2022-08-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정석주', '1646771', '01069244309', '2022-07-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한석은', '3192003', '01061402201', '2022-07-30', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김나솔', '2297294', '01050729463', '2022-07-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조솔민', '3261976', '01094435343', '2022-08-14', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박한도', '2554760', '01012849721', '2022-08-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한예유', '4224783', '01071366582', '2022-08-09', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박도다', '3437259', '01059367272', '2022-07-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조연형', '1914863', '01083976552', '2022-08-06', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유현환', '4898016', '01018014247', '2022-07-22', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박나예', '3421614', '01024473006', '2022-08-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박다은', '2311986', '01023763670', '2022-07-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전나나', '1304026', '01016375485', '2022-07-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김현운', '1106763', '01059469255', '2022-07-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최하나', '3544274', '01064771461', '2022-07-28', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이진하', '2706288', '01034187406', '2022-08-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조예환', '1826118', '01013976564', '2022-08-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조혜은', '3727643', '01086538096', '2022-08-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전진나', '1439601', '01074547985', '2022-07-28', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조도동', '3423106', '01079253227', '2022-07-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조한도', '3235247', '01038552845', '2022-07-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한유하', '2701666', '01077093478', '2022-07-29', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조주다', '3293869', '01041017884', '2022-07-19', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조유다', '4258952', '01055721893', '2022-08-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손솔혜', '1056115', '01046894191', '2022-08-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전한정', '2050471', '01022629287', '2022-07-29', null, null);  --10과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조한나', '1660993', '01042381166', '2022-08-14', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한도현', '3501588', '01066461982', '2022-07-22', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정은석', '4744678', '01027448386', '2022-08-09', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전연연', '3751036', '01025082217', '2022-08-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전다하', '1383896', '01078801482', '2022-08-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유한하', '4370500', '01017136149', '2022-07-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이은은', '3437774', '01033086359', '2022-08-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조현수', '1549930', '01093767316', '2022-08-09', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노나한', '4342812', '01098799182', '2022-08-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노한유', '4952706', '01018721579', '2022-08-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김수정', '4426964', '01074884369', '2022-08-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조동주', '1605789', '01041406732', '2022-09-06', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조다하', '1788364', '01089475780', '2022-09-02', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김지민', '4936968', '01085104859', '2022-09-02', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김하은', '3979113', '01088612895', '2022-09-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박동정', '3727384', '01062388633', '2022-09-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조석혜', '4694343', '01087346087', '2022-09-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조도나', '2868054', '01014305927', '2022-08-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이재지', '4860155', '01020487488', '2022-09-03', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전은동', '4588725', '01090368493', '2022-09-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한한석', '2959363', '01041063864', '2022-08-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한혜혜', '4301430', '01017174307', '2022-09-01', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정유다', '2025846', '01061359403', '2022-08-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유민운', '3688188', '01062145132', '2022-09-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박은민', '1418388', '01082411488', '2022-08-30', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전현수', '3923300', '01059381894', '2022-08-22', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한현연', '2816955', '01018468484', '2022-08-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이형동', '2304726', '01037277016', '2022-08-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손현주', '3868746', '01023055858', '2022-08-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정민석', '2762964', '01027998455', '2022-08-21', null, null);  --11과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한나동', '2199184', '01017989831', '2022-08-18', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노다환', '3230897', '01098953137', '2022-09-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박혜재', '2695511', '01028885000', '2022-09-02', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박도지', '1711882', '01016007467', '2022-08-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한은하', '4547422', '01046707576', '2022-09-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조재진', '3048981', '01032343310', '2022-09-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유수연', '2930260', '01050344629', '2022-08-20', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한도운', '4305423', '01017192916', '2022-09-06', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노수다', '1734726', '01050521383', '2022-08-30', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손연나', '1403172', '01081982944', '2022-09-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김다석', '4419692', '01047996304', '2022-08-22', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조민솔', '4548928', '01027265795', '2022-08-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전연환', '2579183', '01065706581', '2022-09-05', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조재연', '3612162', '01052325703', '2022-08-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노재예', '3351075', '01025135860', '2022-09-07', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손도동', '2401530', '01024262927', '2022-08-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손연다', '2063207', '01015161336', '2022-08-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이지진', '4790429', '01090656778', '2022-08-26', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최환예', '3918493', '01077186450', '2022-08-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전도민', '3309432', '01066926112', '2022-08-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정나주', '4770670', '01044488745', '2022-09-29', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김석한', '3086961', '01092671674', '2022-09-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손은민', '1711414', '01099629946', '2022-09-14', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손수민', '4088182', '01061031258', '2022-09-24', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박석지', '1379950', '01024775543', '2022-09-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손지형', '3763954', '01099466408', '2022-09-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '이재다', '4725795', '01094709903', '2022-09-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한형혜', '1840379', '01066885305', '2022-09-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유수형', '1166470', '01044575405', '2022-09-20', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최다하', '2881178', '01063263098', '2022-09-13', null, null);  --12과정  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최수다', '3394236', '01035448296', '2022-09-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정현지', '2499393', '01086472203', '2022-10-17', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '박현솔', '1203659', '01035424409', '2022-10-12', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노예수', '2624414', '01012144716', '2022-09-08', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한한진', '2010700', '01043532480', '2022-09-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손형유', '3597991', '01097002086', '2022-10-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유석형', '4258706', '01027751358', '2022-10-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정다진', '1405388', '01053014327', '2022-09-17', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정민진', '4552975', '01057965047', '2022-09-25', '중도탈락', null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김도동', '4092121', '01097041496', '2022-10-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조다도', '1008102', '01064691349', '2022-09-29', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김운현', '4142096', '01051037257', '2022-09-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정연다', '3336760', '01085126241', '2022-10-19', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노예석', '1681090', '01020541117', '2022-09-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전하운', '3369592', '01050705596', '2022-10-11', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '정형은', '1140137', '01073395794', '2022-10-18', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손재수', '2242915', '01033449708', '2022-09-14', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최지지', '3460307', '01074933224', '2022-09-28', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김유운', '4082423', '01074314863', '2022-10-21', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '전현혜', '3816942', '01042426249', '2022-09-10', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손혜형', '4433342', '01047093205', '2022-10-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '노운정', '1694705', '01080643340', '2022-10-17', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김민은', '1265187', '01081585501', '2022-09-16', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '최도예', '1068773', '01054555951', '2022-10-23', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '손환환', '1746612', '01087637220', '2022-09-15', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '유지은', '4049642', '01060758659', '2022-10-20', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조한유', '3723027', '01065883087', '2022-10-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '한유현', '4393348', '01086253662', '2022-10-25', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '김다유', '3621993', '01091477033', '2022-10-04', null, null);  insert into tblStudents (stuSeq, name, jumin, tel, regDate, fail, endDate) values (students.nextVal, '조수형', '3799331', '01080017626', '2022-09-22', null, null); 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| 테이블명 | tblFail | 작성일 | 2022-10-29 |
| System | 중도탈락 | 작성자 | 이한솔 |
| DML | | | |
| create sequence fail start with 1;  insert into tblFail values (fail.nextVal, '2022-01-21', 24);  insert into tblFail values (fail.nextVal, '2022-01-27', 28);  insert into tblFail values (fail.nextVal, '2022-02-20', 33);  insert into tblFail values (fail.nextVal, '2022-03-05', 102);  insert into tblFail values (fail.nextVal, '2022-05-18', 161);  insert into tblFail values (fail.nextVal, '2022-06-12', 153);  insert into tblFail values (fail.nextVal, '2022-06-13', 164);  insert into tblFail values (fail.nextVal, '2022-07-18', 172);  insert into tblFail values (fail.nextVal, '2022-08-20', 217);  insert into tblFail values (fail.nextVal, '2022-08-20', 225);  insert into tblFail values (fail.nextVal, '2022-08-23', 228);  insert into tblFail values (fail.nextVal, '2022-09-05', 204);  insert into tblFail values (fail.nextVal, '2022-09-10', 205);  insert into tblFail values (fail.nextVal, '2022-10-01', 213);  insert into tblFail values (fail.nextVal, '2022-10-12', 216);  insert into tblFail values (fail.nextVal, '2022-10-10', 247);  insert into tblFail values (fail.nextVal, '2022-10-25', 251);  insert into tblFail values (fail.nextVal, '2022-10-28', 259);  insert into tblFail values (fail.nextVal, '2022-10-30', 263);  insert into tblFail values (fail.nextVal, '2022-10-30', 283);  insert into tblFail values (fail.nextVal, '2022-10-30', 284); | | | |

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| 테이블명 | tblClassSub | 작성일 | 2022-10-29 |
| System | 과정별 과목 | 작성자 | 장진광 |
| DML | | | |
| create sequence classSubSeq;  insert into tblClassSub values (classSubSeq.nextVal, 1, 1);  insert into tblClassSub values (classSubSeq.nextVal, 2, 1);  insert into tblClassSub values (classSubSeq.nextVal, 5, 1);  insert into tblClassSub values (classSubSeq.nextVal, 6, 1);  insert into tblClassSub values (classSubSeq.nextVal, 7, 1);  insert into tblClassSub values (classSubSeq.nextVal, 8, 1);  insert into tblClassSub values (classSubSeq.nextVal, 9, 1);  insert into tblClassSub values (classSubSeq.nextVal, 10, 1);  insert into tblClassSub values (classSubSeq.nextVal, 11, 1);  insert into tblClassSub values (classSubSeq.nextVal, 12, 1);  insert into tblClassSub values (classSubSeq.nextVal, 13, 1);  insert into tblClassSub values (classSubSeq.nextVal, 16, 1);  insert into tblClassSub values (classSubSeq.nextVal, 30, 1);  insert into tblClassSub values (classSubSeq.nextVal, 31, 1);  insert into tblClassSub values (classSubSeq.nextVal, 32, 1);  insert into tblClassSub values (classSubSeq.nextVal, 33, 1);  insert into tblClassSub values (classSubSeq.nextVal, 34, 1);  insert into tblClassSub values (classSubSeq.nextVal, 1, 2);  insert into tblClassSub values (classSubSeq.nextVal, 2, 2);  insert into tblClassSub values (classSubSeq.nextVal, 5, 2);  insert into tblClassSub values (classSubSeq.nextVal, 6, 2);  insert into tblClassSub values (classSubSeq.nextVal, 7, 2);  insert into tblClassSub values (classSubSeq.nextVal, 8, 2);  insert into tblClassSub values (classSubSeq.nextVal, 9, 2);  insert into tblClassSub values (classSubSeq.nextVal, 10, 2);  insert into tblClassSub values (classSubSeq.nextVal, 11, 2);  insert into tblClassSub values (classSubSeq.nextVal, 12, 2);  insert into tblClassSub values (classSubSeq.nextVal, 13, 2);  insert into tblClassSub values (classSubSeq.nextVal, 16, 2);  insert into tblClassSub values (classSubSeq.nextVal, 30, 2);  insert into tblClassSub values (classSubSeq.nextVal, 31, 2);  insert into tblClassSub values (classSubSeq.nextVal, 32, 2);  insert into tblClassSub values (classSubSeq.nextVal, 33, 2);  insert into tblClassSub values (classSubSeq.nextVal, 34, 2);  insert into tblClassSub values (classSubSeq.nextVal, 1, 3);  insert into tblClassSub values (classSubSeq.nextVal, 2, 3);  insert into tblClassSub values (classSubSeq.nextVal, 5, 3);  insert into tblClassSub values (classSubSeq.nextVal, 6, 3);  insert into tblClassSub values (classSubSeq.nextVal, 7, 3);  insert into tblClassSub values (classSubSeq.nextVal, 8, 3);  insert into tblClassSub values (classSubSeq.nextVal, 9, 3);  insert into tblClassSub values (classSubSeq.nextVal, 10, 3);  insert into tblClassSub values (classSubSeq.nextVal, 11, 3);  insert into tblClassSub values (classSubSeq.nextVal, 12, 3);  insert into tblClassSub values (classSubSeq.nextVal, 13, 3);  insert into tblClassSub values (classSubSeq.nextVal, 16, 3);  insert into tblClassSub values (classSubSeq.nextVal, 30, 3);  insert into tblClassSub values (classSubSeq.nextVal, 31, 3);  insert into tblClassSub values (classSubSeq.nextVal, 32, 3);  insert into tblClassSub values (classSubSeq.nextVal, 33, 3);  insert into tblClassSub values (classSubSeq.nextVal, 34, 3);  insert into tblClassSub values (classSubSeq.nextVal, 1, 4);  insert into tblClassSub values (classSubSeq.nextVal, 3, 4);  insert into tblClassSub values (classSubSeq.nextVal, 4, 4);  insert into tblClassSub values (classSubSeq.nextVal, 5, 4);  insert into tblClassSub values (classSubSeq.nextVal, 8, 4);  insert into tblClassSub values (classSubSeq.nextVal, 9, 4);  insert into tblClassSub values (classSubSeq.nextVal, 14, 4);  insert into tblClassSub values (classSubSeq.nextVal, 15, 4);  insert into tblClassSub values (classSubSeq.nextVal, 16, 4);  insert into tblClassSub values (classSubSeq.nextVal, 17, 4);  insert into tblClassSub values (classSubSeq.nextVal, 18, 4);  insert into tblClassSub values (classSubSeq.nextVal, 19, 4);  insert into tblClassSub values (classSubSeq.nextVal, 24, 4);  insert into tblClassSub values (classSubSeq.nextVal, 30, 4);  insert into tblClassSub values (classSubSeq.nextVal, 31, 4);  insert into tblClassSub values (classSubSeq.nextVal, 32, 4);  insert into tblClassSub values (classSubSeq.nextVal, 1, 5);  insert into tblClassSub values (classSubSeq.nextVal, 2, 5);  insert into tblClassSub values (classSubSeq.nextVal, 3, 5);  insert into tblClassSub values (classSubSeq.nextVal, 5, 5);  insert into tblClassSub values (classSubSeq.nextVal, 6, 5);  insert into tblClassSub values (classSubSeq.nextVal, 7, 5);  insert into tblClassSub values (classSubSeq.nextVal, 8, 5);  insert into tblClassSub values (classSubSeq.nextVal, 9, 5);  insert into tblClassSub values (classSubSeq.nextVal, 10, 5);  insert into tblClassSub values (classSubSeq.nextVal, 11, 5);  insert into tblClassSub values (classSubSeq.nextVal, 12, 5);  insert into tblClassSub values (classSubSeq.nextVal, 13, 5);  insert into tblClassSub values (classSubSeq.nextVal, 15, 5);  insert into tblClassSub values (classSubSeq.nextVal, 16, 5);  insert into tblClassSub values (classSubSeq.nextVal, 17, 5);  insert into tblClassSub values (classSubSeq.nextVal, 30, 5);  insert into tblClassSub values (classSubSeq.nextVal, 32, 5);  insert into tblClassSub values (classSubSeq.nextVal, 1, 6);  insert into tblClassSub values (classSubSeq.nextVal, 2, 6);  insert into tblClassSub values (classSubSeq.nextVal, 3, 6);  insert into tblClassSub values (classSubSeq.nextVal, 5, 6);  insert into tblClassSub values (classSubSeq.nextVal, 6, 6);  insert into tblClassSub values (classSubSeq.nextVal, 7, 6);  insert into tblClassSub values (classSubSeq.nextVal, 8, 6);  insert into tblClassSub values (classSubSeq.nextVal, 9, 6);  insert into tblClassSub values (classSubSeq.nextVal, 10, 6);  insert into tblClassSub values (classSubSeq.nextVal, 11, 6);  insert into tblClassSub values (classSubSeq.nextVal, 12, 6);  insert into tblClassSub values (classSubSeq.nextVal, 13, 6);  insert into tblClassSub values (classSubSeq.nextVal, 14, 6);  insert into tblClassSub values (classSubSeq.nextVal, 15, 6);  insert into tblClassSub values (classSubSeq.nextVal, 16, 6);  insert into tblClassSub values (classSubSeq.nextVal, 17, 6);  insert into tblClassSub values (classSubSeq.nextVal, 30, 6);  insert into tblClassSub values (classSubSeq.nextVal, 31, 6);  insert into tblClassSub values (classSubSeq.nextVal, 32, 6);  insert into tblClassSub values (classSubSeq.nextVal, 33, 6);  insert into tblClassSub values (classSubSeq.nextVal, 1, 7);  insert into tblClassSub values (classSubSeq.nextVal, 2, 7);  insert into tblClassSub values (classSubSeq.nextVal, 5, 7);  insert into tblClassSub values (classSubSeq.nextVal, 6, 7);  insert into tblClassSub values (classSubSeq.nextVal, 7, 7);  insert into tblClassSub values (classSubSeq.nextVal, 8, 7);  insert into tblClassSub values (classSubSeq.nextVal, 9, 7);  insert into tblClassSub values (classSubSeq.nextVal, 10, 7);  insert into tblClassSub values (classSubSeq.nextVal, 11, 7);  insert into tblClassSub values (classSubSeq.nextVal, 12, 7);  insert into tblClassSub values (classSubSeq.nextVal, 13, 7);  insert into tblClassSub values (classSubSeq.nextVal, 16, 7);  insert into tblClassSub values (classSubSeq.nextVal, 30, 7);  insert into tblClassSub values (classSubSeq.nextVal, 31, 7);  insert into tblClassSub values (classSubSeq.nextVal, 32, 7);  insert into tblClassSub values (classSubSeq.nextVal, 33, 7);  insert into tblClassSub values (classSubSeq.nextVal, 34, 7);  insert into tblClassSub values (classSubSeq.nextVal, 6, 8);  insert into tblClassSub values (classSubSeq.nextVal, 7, 8);  insert into tblClassSub values (classSubSeq.nextVal, 8, 8);  insert into tblClassSub values (classSubSeq.nextVal, 9, 8);  insert into tblClassSub values (classSubSeq.nextVal, 10, 8);  insert into tblClassSub values (classSubSeq.nextVal, 11, 8);  insert into tblClassSub values (classSubSeq.nextVal, 12, 8);  insert into tblClassSub values (classSubSeq.nextVal, 13, 8);  insert into tblClassSub values (classSubSeq.nextVal, 30, 8);  insert into tblClassSub values (classSubSeq.nextVal, 31, 8);  insert into tblClassSub values (classSubSeq.nextVal, 32, 8);  insert into tblClassSub values (classSubSeq.nextVal, 33, 8);  insert into tblClassSub values (classSubSeq.nextVal, 6, 9);  insert into tblClassSub values (classSubSeq.nextVal, 7, 9);  insert into tblClassSub values (classSubSeq.nextVal, 8, 9);  insert into tblClassSub values (classSubSeq.nextVal, 9, 9);  insert into tblClassSub values (classSubSeq.nextVal, 10, 9);  insert into tblClassSub values (classSubSeq.nextVal, 11, 9);  insert into tblClassSub values (classSubSeq.nextVal, 12, 9);  insert into tblClassSub values (classSubSeq.nextVal, 13, 9);  insert into tblClassSub values (classSubSeq.nextVal, 30, 9);  insert into tblClassSub values (classSubSeq.nextVal, 31, 9);  insert into tblClassSub values (classSubSeq.nextVal, 32, 9);  insert into tblClassSub values (classSubSeq.nextVal, 33, 9);  insert into tblClassSub values (classSubSeq.nextVal, 1, 10);  insert into tblClassSub values (classSubSeq.nextVal, 2, 10);  insert into tblClassSub values (classSubSeq.nextVal, 6, 10);  insert into tblClassSub values (classSubSeq.nextVal, 7, 10);  insert into tblClassSub values (classSubSeq.nextVal, 8, 10);  insert into tblClassSub values (classSubSeq.nextVal, 9, 10);  insert into tblClassSub values (classSubSeq.nextVal, 10, 10);  insert into tblClassSub values (classSubSeq.nextVal, 11, 10);  insert into tblClassSub values (classSubSeq.nextVal, 12, 10);  insert into tblClassSub values (classSubSeq.nextVal, 13, 10);  insert into tblClassSub values (classSubSeq.nextVal, 17, 10);  insert into tblClassSub values (classSubSeq.nextVal, 30, 10);  insert into tblClassSub values (classSubSeq.nextVal, 31, 10);  insert into tblClassSub values (classSubSeq.nextVal, 6, 11);  insert into tblClassSub values (classSubSeq.nextVal, 7, 11);  insert into tblClassSub values (classSubSeq.nextVal, 8, 11);  insert into tblClassSub values (classSubSeq.nextVal, 9, 11);  insert into tblClassSub values (classSubSeq.nextVal, 10, 11);  insert into tblClassSub values (classSubSeq.nextVal, 11, 11);  insert into tblClassSub values (classSubSeq.nextVal, 12, 11);  insert into tblClassSub values (classSubSeq.nextVal, 13, 11);  insert into tblClassSub values (classSubSeq.nextVal, 30, 11);  insert into tblClassSub values (classSubSeq.nextVal, 31, 11);  insert into tblClassSub values (classSubSeq.nextVal, 32, 11);  insert into tblClassSub values (classSubSeq.nextVal, 33, 11);  insert into tblClassSub values (classSubSeq.nextVal, 6, 12);  insert into tblClassSub values (classSubSeq.nextVal, 7, 12);  insert into tblClassSub values (classSubSeq.nextVal, 8, 12);  insert into tblClassSub values (classSubSeq.nextVal, 9, 12);  insert into tblClassSub values (classSubSeq.nextVal, 10, 12);  insert into tblClassSub values (classSubSeq.nextVal, 11, 12);  insert into tblClassSub values (classSubSeq.nextVal, 12, 12);  insert into tblClassSub values (classSubSeq.nextVal, 13, 12);  insert into tblClassSub values (classSubSeq.nextVal, 25, 12);  insert into tblClassSub values (classSubSeq.nextVal, 26, 12);  insert into tblClassSub values (classSubSeq.nextVal, 27, 12);  insert into tblClassSub values (classSubSeq.nextVal, 30, 12);  insert into tblClassSub values (classSubSeq.nextVal, 31, 12);  insert into tblClassSub values (classSubSeq.nextVal, 9, 13);  insert into tblClassSub values (classSubSeq.nextVal, 14, 13);  insert into tblClassSub values (classSubSeq.nextVal, 20, 13);  insert into tblClassSub values (classSubSeq.nextVal, 21, 13);  insert into tblClassSub values (classSubSeq.nextVal, 22, 13);  insert into tblClassSub values (classSubSeq.nextVal, 23, 13);  insert into tblClassSub values (classSubSeq.nextVal, 24, 13);  insert into tblClassSub values (classSubSeq.nextVal, 29, 13);  insert into tblClassSub values (classSubSeq.nextVal, 9, 14);  insert into tblClassSub values (classSubSeq.nextVal, 14, 14);  insert into tblClassSub values (classSubSeq.nextVal, 20, 14);  insert into tblClassSub values (classSubSeq.nextVal, 21, 14);  insert into tblClassSub values (classSubSeq.nextVal, 22, 14);  insert into tblClassSub values (classSubSeq.nextVal, 23, 14);  insert into tblClassSub values (classSubSeq.nextVal, 24, 14);  insert into tblClassSub values (classSubSeq.nextVal, 29, 14);  insert into tblClassSub values (classSubSeq.nextVal, 9, 15);  insert into tblClassSub values (classSubSeq.nextVal, 14, 15);  insert into tblClassSub values (classSubSeq.nextVal, 20, 15);  insert into tblClassSub values (classSubSeq.nextVal, 21, 15);  insert into tblClassSub values (classSubSeq.nextVal, 22, 15);  insert into tblClassSub values (classSubSeq.nextVal, 23, 15);  insert into tblClassSub values (classSubSeq.nextVal, 24, 15);  insert into tblClassSub values (classSubSeq.nextVal, 29, 15);  insert into tblClassSub values (classSubSeq.nextVal, 9, 16);  insert into tblClassSub values (classSubSeq.nextVal, 14, 16);  insert into tblClassSub values (classSubSeq.nextVal, 20, 16);  insert into tblClassSub values (classSubSeq.nextVal, 21, 16);  insert into tblClassSub values (classSubSeq.nextVal, 22, 16);  insert into tblClassSub values (classSubSeq.nextVal, 23, 16);  insert into tblClassSub values (classSubSeq.nextVal, 24, 16);  insert into tblClassSub values (classSubSeq.nextVal, 25, 16);  insert into tblClassSub values (classSubSeq.nextVal, 26, 16);  insert into tblClassSub values (classSubSeq.nextVal, 27, 16);  insert into tblClassSub values (classSubSeq.nextVal, 29, 16);  insert into tblClassSub values (classSubSeq.nextVal, 9, 17);  insert into tblClassSub values (classSubSeq.nextVal, 14, 17);  insert into tblClassSub values (classSubSeq.nextVal, 20, 17);  insert into tblClassSub values (classSubSeq.nextVal, 21, 17);  insert into tblClassSub values (classSubSeq.nextVal, 22, 17);  insert into tblClassSub values (classSubSeq.nextVal, 23, 17);  insert into tblClassSub values (classSubSeq.nextVal, 24, 17);  insert into tblClassSub values (classSubSeq.nextVal, 25, 17);  insert into tblClassSub values (classSubSeq.nextVal, 26, 17);  insert into tblClassSub values (classSubSeq.nextVal, 27, 17);  insert into tblClassSub values (classSubSeq.nextVal, 28, 17);  insert into tblClassSub values (classSubSeq.nextVal, 29, 17);  insert into tblClassSub values (classSubSeq.nextVal, 29, 17); | | | |

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| --- | --- | --- | --- |
| 테이블명 | tblStudentEmp | 작성일 | 2022-10-29 |
| System | 교육생별 취업현황 | 작성자 | 장진광 |
| DML | | | |
| create sequence empSeq;  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-26', '(주)연우', 1, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-12', '(주)비즈테크아이', 2, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-07', '(주)리드코프', 3, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-26', '브이피(주)', 4, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-26', '(주)펜타코드', 5, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-11', '동국시스템즈(주)', 6, 1);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 7, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-20', '쿠팡(주)', 8, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-21', '한국정보기술(주)', 9, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-18', '(주)핑거', 10, 1);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 11, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-16', '현대오토에버(주)', 12, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-06', '전주비전대학교', 13, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-20', '(주)코리아교육그룹', 14, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-15', '(주)핑거', 15, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-24', '동국시스템즈(주)', 16, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-13', '한국정보기술(주)', 17, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-14', '(주)네오리진', 18, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-07', '교보라이프플래닛생명보험', 19, 1);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 20, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-25', '한국우편사업진흥원', 21, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-09', '빅웨브로보틱스', 22, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-07-10', '그레이트북스', 23, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-25', '(주)ESC텔레콤', 25, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-07', '화이트정보통신(주)', 26, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-23', '직방', 27, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-26', '펜타린크(주)', 29, 1);  insert into tblStudentEmp values(empSeq.nextVal,'미취업', null, null, 30, 1);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-19', '(주)이즈파크', 31, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-25', '(주)씨티케이', 32, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-26', '(주)한글과컴퓨터', 33, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-20', '트위그팜', 34, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-20', '(주)록옵틱스', 35, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-19', '(주)에스아이티엠', 36, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-20', '한국우편사업진흥원', 37, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-14', '리스틀리', 38, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-25', '리치앤타임(주)', 39, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-15', '(주)포스토피아', 40, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-14', '(주)비즈테크아이', 41, 2);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 42, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-17', '랜드소프트(주)', 43, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-12', '(주)섹타나인', 44, 2);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 45, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-19', '한국우편사업진흥원', 46, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-23', '(주)캐럿글로벌', 47, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-27', '그레이트북스', 48, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-22', '(주)천재교과서', 49, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-18', '(커머스톤컨설팅)', 50, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-27', '(주)더존비즈온', 51, 2);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 52, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-24', '다방', 53, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-13', '당근마켓', 54, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-12', '코오롱그룹', 55, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-14', '(주)ESC텔레콤', 56, 2);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 57, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-24', '커머스톤컨설팅', 58, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-25', '로그컴퍼니', 59, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-26', '에스케이플래닛', 60, 2);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-21', '알리딘글로벌알앤디센터', 61, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-16', '(주)안랩', 62, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-24', '카페24(주)', 63, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-24', '좋은생각', 64, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-06', '(주)위메이드', 65, 3);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 66, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-12', '(주)웅진씽크빅', 67, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-10', '카페24(주)', 68, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-27', '쿠팡(주)', 69, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-04', '(주)위사', 70, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-17', '베스핀글로벌(주)', 71, 3);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 72, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-04', '(주)아이티노매즈', 73, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-27', '(주)더존비즈온', 74, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-05', '메타넷디지털(주)', 75, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-12', '(주)유니포인트', 76, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-02', '(주)위메프', 77, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-11', '인카금융서비스(주)', 78, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-12', '네이버', 79, 3);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 80, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-25', '넥슨', 81, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-26', '다방', 82, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-18', '(사)대한펜싱협회', 83, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-11', '(주)인터컨스텍', 84, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-21', '(주)선일다이파스', 85, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-09', '(주)블랙홀릭', 86, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-23', '(주)KT DS', 87, 3);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 88, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-21', '펜타린크(주)', 89, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-06', '(주)위사', 90, 3);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-21', '(주)나무커뮤니케이션', 91, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-21', '랜드소프트(주)', 92, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-23', '(주)나이스디앤비', 93, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-16', '넥슨', 94, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-16', '(주)한글과컴퓨터', 95, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-16', '오상자이엘(주)', 96, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-20', '메가존크라우드', 97, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-22', 'NHNKCP(주)', 98, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-21', '(주)비즈테크아이', 99, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-22', '다방', 100, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-26', '(주)스카이벤처스', 101, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-25', '아이캔매니저먼트(주)', 103, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-19', '베스핀글로벌(주)', 104, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-12', '한국정보기술(주)', 105, 4);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 106, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-22', '(주)해커스어학원', 107, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-17', '전주비전대학교', 108, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-17', '오상자이엘(주)', 109, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-09-12', '(주)블랙홀릭', 110, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-27', '(주)케이티알파', 111, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-08-14', '당근마켓', 112, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-13', '(주)아이티노매즈', 113, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-18', '(주)포스토피아', 114, 4);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 115, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-14', '(주)핑거', 116, 4);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-14', '(주)비즈테크아이', 117, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-22', '펜타린크(주)', 118, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-19', '한국정보기술(주)', 119, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-19', '(주)천재교과서', 120, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-18', '엔아이디소프트(주)', 121, 5);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 122, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-21', '(주)동심', 123, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-14', '한국전자금융(주)', 124, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-22', '(주)텔레웍스', 125, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-18', '(주)데브락', 126, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-20', '문화체육진흥원', 127, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-17', '주식회사캠시스', 128, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-24', '아이캔매니저먼트(주)', 129, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-15', '(주)피엘시스템주', 130, 5);  insert into tblStudentEmp values(empSeq.nextVal, '미취업', null, null, 131, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-16', '(주)천재교과서', 132, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-13', '(주)비즈테크아이', 133, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-10-25', '(주)텔레웍스', 134, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-17', '(주)천재교육', 135, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-17', '쿠팡(주)', 136, 5);  insert into tblStudentEmp values(empSeq.nextVal,'미취업', null, null, 137, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-15', '직방', 138, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-25', '주식회사캠시스', 139, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-23', '(주)선일다이파스', 140, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-12-16', '(주)이노와이어리스', 141, 5);  insert into tblStudentEmp values(empSeq.nextVal, '취업', '2022-11-26', '(주)위메프', 142, 5); | | | |

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| --- | --- | --- | --- |
| 테이블명 | tblEvaluation | 작성일 | 2022-10-29 |
| System | 강의평가 | 작성자 | 장진광 |
| DML | | | |
| create sequence evaSeq;  insert into tblEvaluation values(evaSeq.nextVal, '최고입니다!', 1);  insert into tblEvaluation values(evaSeq.nextVal, '덕분에좋은회사들어갔습니다!', 2);  insert into tblEvaluation values(evaSeq.nextVal, '이해가잘되게설명해주십니다', 3);  insert into tblEvaluation values(evaSeq.nextVal, '최고오오오!', 4);  insert into tblEvaluation values(evaSeq.nextVal, '강의준비가완벽해요', 5);  insert into tblEvaluation values(evaSeq.nextVal, '네이버로하산하겠습니다', 6);  insert into tblEvaluation values(evaSeq.nextVal, '굿', 7);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋습니다', 8);  insert into tblEvaluation values(evaSeq.nextVal, '최고입니다!', 9);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 10);  insert into tblEvaluation values(evaSeq.nextVal, '쿠팡으로하산하겠습니다', 11);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 12);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 13);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 14);  insert into tblEvaluation values(evaSeq.nextVal, '열정이가득하십니다', 15);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 16);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 17);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 18);  insert into tblEvaluation values(evaSeq.nextVal, '강의내용이알차요', 19);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 20);  insert into tblEvaluation values(evaSeq.nextVal, '최고', 21);  insert into tblEvaluation values(evaSeq.nextVal, '잘배웠습니다', 22);  insert into tblEvaluation values(evaSeq.nextVal, '원탑강사님', 23);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋아요', 25);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 26);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 27);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋습니다', 29);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 30);  insert into tblEvaluation values(evaSeq.nextVal, '네이버로하산하겠습니다', 31);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 32);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 33);  insert into tblEvaluation values(evaSeq.nextVal, '쿠팡으로하산하겠습니다', 34);  insert into tblEvaluation values(evaSeq.nextVal, '쿠팡으로하산하겠습니다', 35);  insert into tblEvaluation values(evaSeq.nextVal, '잘배웠습니다', 36);  insert into tblEvaluation values(evaSeq.nextVal, '다른과정도듣고싶네요', 37);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 38);  insert into tblEvaluation values(evaSeq.nextVal, '쿠팡으로하산하겠습니다', 39);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 40);  insert into tblEvaluation values(evaSeq.nextVal, '덕분에좋은회사들어갔습니다!', 41);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 42);  insert into tblEvaluation values(evaSeq.nextVal, '열정이가득하십니다', 43);  insert into tblEvaluation values(evaSeq.nextVal, '최고오오오!', 44);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 45);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 46);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 47);  insert into tblEvaluation values(evaSeq.nextVal, '덕분에좋은회사들어갔습니다!', 48);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 49);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 50);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 51);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 52);  insert into tblEvaluation values(evaSeq.nextVal, '다른과정도듣고싶네요', 53);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 54);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 55);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 56);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 57);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 58);  insert into tblEvaluation values(evaSeq.nextVal, '배민으로하산하겠습니다', 59);  insert into tblEvaluation values(evaSeq.nextVal, '베리굿', 60);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 61);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋아요', 62);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 63);  insert into tblEvaluation values(evaSeq.nextVal, '베리굿', 64);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 65);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 66);  insert into tblEvaluation values(evaSeq.nextVal, '네이버로하산하겠습니다', 67);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋아요', 68);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 69);  insert into tblEvaluation values(evaSeq.nextVal, '잘배웠습니다', 70);  insert into tblEvaluation values(evaSeq.nextVal, '잘가르쳐주십니다', 71);  insert into tblEvaluation values(evaSeq.nextVal, '최고', 72);  insert into tblEvaluation values(evaSeq.nextVal, '쿠팡으로하산하겠습니다', 73);  insert into tblEvaluation values(evaSeq.nextVal, '잘배웠습니다', 74);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 75);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 76);  insert into tblEvaluation values(evaSeq.nextVal, '강의준비가완벽해요', 77);  insert into tblEvaluation values(evaSeq.nextVal, '최고', 78);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 79);  insert into tblEvaluation values(evaSeq.nextVal, '이해가잘되게설명해주십니다', 80);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋아요', 81);  insert into tblEvaluation values(evaSeq.nextVal, '다른과정도듣고싶네요', 82);  insert into tblEvaluation values(evaSeq.nextVal, '이해가잘되게설명해주십니다', 83);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 84);  insert into tblEvaluation values(evaSeq.nextVal, '굿', 85);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 86);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 87);  insert into tblEvaluation values(evaSeq.nextVal, '최고오오오!', 88);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 89);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 90);  insert into tblEvaluation values(evaSeq.nextVal, '베리굿', 91);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 92);  insert into tblEvaluation values(evaSeq.nextVal, '최고', 93);  insert into tblEvaluation values(evaSeq.nextVal, '베리굿', 94);  insert into tblEvaluation values(evaSeq.nextVal, '너무좋아요', 95);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 96);  insert into tblEvaluation values(evaSeq.nextVal, '최고오오오!', 97);  insert into tblEvaluation values(evaSeq.nextVal, '열정이가득하십니다', 98);  insert into tblEvaluation values(evaSeq.nextVal, '네이버로하산하겠습니다', 99);  insert into tblEvaluation values(evaSeq.nextVal, '덕분에좋은회사들어갔습니다!', 100);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 101);  insert into tblEvaluation values(evaSeq.nextVal, '원탑강사님', 103);  insert into tblEvaluation values(evaSeq.nextVal, '이론도재미있게알려주십니다', 104);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 105);  insert into tblEvaluation values(evaSeq.nextVal, '굿', 106);  insert into tblEvaluation values(evaSeq.nextVal, '별로..', 107);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 108);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 109);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 110);  insert into tblEvaluation values(evaSeq.nextVal, '카카오로하산하겠습니다', 111);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 112);  insert into tblEvaluation values(evaSeq.nextVal, '강사님최고', 113);  insert into tblEvaluation values(evaSeq.nextVal, '별로..', 114);  insert into tblEvaluation values(evaSeq.nextVal, '강의준비가완벽해요', 115);  insert into tblEvaluation values(evaSeq.nextVal, '강의준비가완벽해요', 116);  insert into tblEvaluation values(evaSeq.nextVal, 'good', 117);  insert into tblEvaluation values(evaSeq.nextVal, '최고', 118);  insert into tblEvaluation values(evaSeq.nextVal, '라인으로하산하겠습니다', 119);  insert into tblEvaluation values(evaSeq.nextVal, '취업까지도와주셔서감사합니다', 120) | | | |

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| 테이블명 | tblBook | 작성일 | 2022-10-29 |
| System | 교재 | 작성자 | 장진광 |
| DML | | | |
| create sequence bookSeq;  INSERT INTO tblBook VALUES (bookSeq.nextVal, '이것이 자바다', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '오라클 SQL과 PL/SQL', '생능');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'MySQL로 배우는 데이터베이스 개론과 실습', '한빛아카데미');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '실전 스프링 부트 웹 개발 JSP + MyBatis + Oracle ', '온노트');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '팀 개발을 위한 Git, GitHub 시작하기', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '명품 HTML5+CSS3+Javascript 웹 프로그래밍', '생능');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '스프링 프레임워크 첫걸음', '위키북스');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'Ajax와 jQuery 프로그래밍 입문', '가메출판사');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '이것이 우분투 리눅스다', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'API 설계 실무에 바로 적용하는 JSON', '인사이트');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '아파치 톰캣 7 따라잡기', '에이콘출판');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '애프터스킬 안드로이드 with Kotlin 앱 프로그래밍 가이드', '아이콕스');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '유니티로 배우는 게임 디자인 패턴', '제이펍');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '이것이 C#이다', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '3D 초급자를 위한 MAYA 2020 Surfacing, Rendering', '이오');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '블렌더3 기초 모델링', '프라이드 디자인');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'Firebase로 안드로이드 SNS 앱 만들기', '비제이퍼블릭');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '맛있는 디자인 포토샵 , 일러스트레이터 CC 2022', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '맛있는 디자인 어도비 XD CC', '한빛미디어');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'Do it! 점프 투 파이썬', '이지스퍼블리싱');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '백엔드를 위한 Django REST Framework with 파이썬', '영진닷컴');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'Do it! Vue.js 입문', '이지스퍼블리싱');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'React.js, 스프링 부트, AWS로 배우는 웹 개발 101 2/e', '에이콘출판');  INSERT INTO tblBook VALUES (bookSeq.nextVal, 'Node.js 교과서', '길벗');  INSERT INTO tblBook VALUES (bookSeq.nextVal, '알아서 잘 딱 깔끔하고 센스있게 정리하는 TypeScript 핵심 개념', '사도출판'); | | | |

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| 테이블명 | tblSubject | 작성일 | 2022-10-29 |
| System | 과목 | 작성자 | 장진광 |
| DML | | | |
| create sequence subjectSeq;  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'JAVA', 1);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Oracle', 2);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'MySQL', 3);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'MyBatis', 4);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'PL/SQL', 2);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'HTML5', 6);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'CSS3', 6);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Javascript', 6);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'git', 5);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Spring', 7);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'ajax', 8);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Spring Boot', 23);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'JQuery', 8);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Linux', 9);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'JSON', 10);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Tomcat', 11);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'JSP', 4);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Kotlin', 12);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Android Studio', 12);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Unity', 13);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'C#', 14);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Maya', 15);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Blender', 16);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'FireBase', 17);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Photoshop', 18);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Illustrator', 18);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'AdobeXD', 19);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Python', 20);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'django', 21);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Vue.js', 22);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'React.js', 23);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'Node.js', 24);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'TypeScript', 25);  INSERT INTO tblSubject VALUES (subjectSeq.nextVal, 'AWS', 23); | | | |

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| 테이블명 | tblPTest | 작성일 | 2022-10-29 |
| System | 전체실기시험 | 작성자 | 장진광 |
| DML | | | |
| create sequence pTestSeq;  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-01-27', 1);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2022-03-02', 2);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2022-03-24', 3);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2022-04-26', 4);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2022-05-11', 5);  insert into tblPTest values (pTestSeq.nextVal, 'Maya 실기시험', '2022-05-31', 6);  insert into tblPTest values (pTestSeq.nextVal, 'TypeScript 실기시험', '2022-07-05', 7);  insert into tblPTest values (pTestSeq.nextVal, 'TypeScript 실기시험', '2022-02-13', 8);  insert into tblPTest values (pTestSeq.nextVal, 'Tomcat 실기시험', '2022-03-11', 9);  insert into tblPTest values (pTestSeq.nextVal, 'Unity 실기시험', '2022-04-11', 10);  insert into tblPTest values (pTestSeq.nextVal, 'ajax 실기시험', '2022-05-12', 11);  insert into tblPTest values (pTestSeq.nextVal, 'Maya 실기시험', '2022-06-12', 12);  insert into tblPTest values (pTestSeq.nextVal, 'Kotlin 실기시험', '2022-07-12', 13);  insert into tblPTest values (pTestSeq.nextVal, 'Python 실기시험', '2022-08-12', 14);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-03-05', 15);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2022-04-08', 16);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2022-04-30', 17);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2022-06-02', 18);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2022-06-17', 19);  insert into tblPTest values (pTestSeq.nextVal, 'ajax 실기시험', '2022-07-10', 20);  insert into tblPTest values (pTestSeq.nextVal, 'Node.js 실기시험', '2022-08-02', 21);  insert into tblPTest values (pTestSeq.nextVal, 'SpringBoot 실기시험', '2022-04-10', 22);  insert into tblPTest values (pTestSeq.nextVal, 'MyBatis 실기시험', '2022-05-10', 23);  insert into tblPTest values (pTestSeq.nextVal, 'Python 실기시험', '2022-06-13', 24);  insert into tblPTest values (pTestSeq.nextVal, 'Vue.js 실기시험', '2022-07-13', 25);  insert into tblPTest values (pTestSeq.nextVal, 'TypeScript 실기시험', '2022-07-25', 26);  insert into tblPTest values (pTestSeq.nextVal, 'Tomcat 실기시험', '2022-08-12', 27);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-05-02', 28);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2022-06-05', 29);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2022-06-27', 30);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2022-07-30', 31);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2022-08-13', 32);  insert into tblPTest values (pTestSeq.nextVal, 'SpringBoot 실기시험', '2022-09-11', 33);  insert into tblPTest values (pTestSeq.nextVal, 'AWS 실기시험', '2022-10-13', 34);  insert into tblPTest values (pTestSeq.nextVal, 'TypeScript 실기시험', '2022-06-09', 35);  insert into tblPTest values (pTestSeq.nextVal, 'Tomcat 실기시험', '2022-07-10', 36);  insert into tblPTest values (pTestSeq.nextVal, 'Unity 실기시험', '2022-08-10', 37);  insert into tblPTest values (pTestSeq.nextVal, 'ajax 실기시험', '2022-09-19', 38);  insert into tblPTest values (pTestSeq.nextVal, 'Maya 실기시험', '2022-10-19', 39);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-11-15', 40);  insert into tblPTest values (pTestSeq.nextVal, 'React.js 실기시험', '2022-11-30', 41);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-08-03', 42);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2022-09-06', 43);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2022-09-28', 44);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2022-11-01', 45);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2022-11-16', 46);  insert into tblPTest values (pTestSeq.nextVal, 'Illustrator 실기시험', '2022-11-30', 47);  insert into tblPTest values (pTestSeq.nextVal, 'Python 실기시험', '2022-12-28', 48);  insert into tblPTest values (pTestSeq.nextVal, 'Spring Boot 실기시험', '2022-09-29', 49);  insert into tblPTest values (pTestSeq.nextVal, 'MyBatis 실기시험', '2022-10-27', 50);  insert into tblPTest values (pTestSeq.nextVal, 'Python 실기시험', '2022-11-30', 51);  insert into tblPTest values (pTestSeq.nextVal, 'Vue.js 실기시험', '2022-12-29', 52);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2023-01-15', 53);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2023-01-30', 54);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-09-28', 55);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2022-11-02', 56);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2022-11-27', 57);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2023-01-02', 58);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2023-01-27', 59);  insert into tblPTest values (pTestSeq.nextVal, 'Linux 실기시험', '2023-02-10', 60);  insert into tblPTest values (pTestSeq.nextVal, 'Kotlin 실기시험', '2023-02-25', 61);  insert into tblPTest values (pTestSeq.nextVal, 'SpringBoot 실기시험', '2022-11-30', 62);  insert into tblPTest values (pTestSeq.nextVal, 'MyBatis 실기시험', '2023-01-04', 63);  insert into tblPTest values (pTestSeq.nextVal, 'Python 실기시험', '2023-02-01', 64);  insert into tblPTest values (pTestSeq.nextVal, 'Vue.js 실기시험', '2023-02-27', 65);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2023-03-10', 66);  insert into tblPTest values (pTestSeq.nextVal, 'Illustrator 실기시험', '2023-04-12', 67);  insert into tblPTest values (pTestSeq.nextVal, 'Java 실기시험', '2022-12-21', 68);  insert into tblPTest values (pTestSeq.nextVal, 'Oracle 실기시험', '2023-01-24', 69);  insert into tblPTest values (pTestSeq.nextVal, 'HTML5 실기시험', '2023-02-15', 70);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2023-03-15', 71);  insert into tblPTest values (pTestSeq.nextVal, 'Spring 실기시험', '2023-03-30', 72);  insert into tblPTest values (pTestSeq.nextVal, 'ajax 실기시험', '2023-05-13', 73);  insert into tblPTest values (pTestSeq.nextVal, 'SpringBoot 실기시험', '2023-06-23', 74);  insert into tblPTest values (pTestSeq.nextVal, 'TypeScript 실기시험', '2023-01-25', 75);  insert into tblPTest values (pTestSeq.nextVal, 'Tomcat 실기시험', '2023-02-25', 76);  insert into tblPTest values (pTestSeq.nextVal, 'Unity 실기시험', '2023-03-22', 77);  insert into tblPTest values (pTestSeq.nextVal, 'ajax 실기시험', '2023-04-22', 78);  insert into tblPTest values (pTestSeq.nextVal, 'Maya 실기시험', '2023-05-23', 79);  insert into tblPTest values (pTestSeq.nextVal, 'JavaScript 실기시험', '2023-06-28', 80); | | | |

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| 테이블명 | tblPracticeQ | 작성일 | 2022-10-29 |
| System | 실기시험문제 | 작성자 | 장진광 |
| DML | | | |
| create sequence PractSeq;  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 1);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 1);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 1);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 1);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 1);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 2);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 2);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 2);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 2);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 2);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 3);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 3);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 3);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 3);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 3);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 4);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 4);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 4);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 4);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 4);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 5);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 5);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 5);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 5);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 5);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '3D 모델링을 이용해 캐릭터를 제작하시오.', 6);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '3D 모델링을 이용해 캐릭터를 제작하시오.', 6);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '3D 모델링을 이용해 캐릭터를 제작하시오.', 6);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '3D 모델링을 이용해 캐릭터를 제작하시오.', 6);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '3D 모델링을 이용해 캐릭터를 제작하시오.', 6);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 7);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 7);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 7);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 7);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 7);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 8);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 8);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 8);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 8);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 8);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '아파치와 톰캣의 차이점을 설명하시오.', 9);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '이클립스와 톰캣을 연동하시오.', 9);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '톰캣을 연동할때 포트번호를 적으시오.', 9);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '환경변수를 지정할때 사용하는 변수를 적으시오.', 9);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'JSP와 ASP의 차이점을 설명하시오.', 9);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '유니티를 이용해 3D캐릭터를 제작하시오.', 10);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '유니티를 이용해 3D캐릭터를 제작하시오.', 10);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '유니티를 이용해 3D캐릭터를 제작하시오.', 10);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '유니티를 이용해 3D캐릭터를 제작하시오.', 10);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '유니티를 이용해 3D캐릭터를 제작하시오.', 10);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'ajax를 이용해 검색기능을 구현하시오.', 11);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'ajax를 이용해 좋아요기능을 구현하시오.', 11);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'ajax를 이용해 댓글기능을 구현하시오.', 11);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'ajax를 이용해 삭제기능을 구현하시오.', 11);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'ajax를 이용해 회원가입기능을 구현하시오.', 11);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '3D 모델링을 이용해 캐릭터를 제작하시오.', 12);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '3D 모델링을 이용해 캐릭터를 제작하시오.', 12);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '3D 모델링을 이용해 캐릭터를 제작하시오.', 12);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '3D 모델링을 이용해 캐릭터를 제작하시오.', 12);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '3D 모델링을 이용해 캐릭터를 제작하시오.', 12);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 13);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 13);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 13);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 13);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 13);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '파이썬코드이다.출력결과를쓰시오.', 14);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '파이썬코드이다.출력결과를쓰시오.', 14);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '파이썬코드이다.출력결과를쓰시오.', 14);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '파이썬코드이다.출력결과를쓰시오.', 14);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '파이썬코드이다.출력결과를쓰시오.', 14);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 15);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 15);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 15);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 15);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 15);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 16);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 16);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 16);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 16);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 16);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 17);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 17);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 17);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 17);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 17);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 18);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 18);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 18);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 18);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 18);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 19);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 19);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 19);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 19);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 19);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'ajax를 이용해 검색기능을 구현하시오.', 20);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'ajax를 이용해 좋아요기능을 구현하시오.', 20);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'ajax를 이용해 댓글기능을 구현하시오.', 20);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'ajax를 이용해 삭제기능을 구현하시오.', 20);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'ajax를 이용해 회원가입기능을 구현하시오.', 20);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '( )는 여러 이벤트가 동시에 발생했을 때 어떤 순서로 콜백함수를 호출 할지를 ( )가 판단한다.', 21);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트 코드는 동시에 실행될 수 없는데 그 이유는 노드가 ( ) 기반이기 때문이다.', 21);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '비동기를 설명하시오.', 21);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '동기를 설명하시오.', 21);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '논 블로킹 I/O를 설명하시오', 21);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 22);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 22);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 22);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 22);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 22);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 23);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 23);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 23);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 23);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 23);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '파이썬코드이다.출력결과를쓰시오.', 24);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '파이썬코드이다.출력결과를쓰시오.', 24);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '파이썬코드이다.출력결과를쓰시오.', 24);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '파이썬코드이다.출력결과를쓰시오.', 24);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '파이썬코드이다.출력결과를쓰시오.', 24);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 25);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 25);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 25);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 25);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 25);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 26);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 26);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 26);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 26);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 26);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '아파치와 톰캣의 차이점을 설명하시오.', 27);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '이클립스와 톰캣을 연동하시오.', 27);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '톰캣을 연동할때 포트번호를 적으시오.', 27);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '환경변수를 지정할때 사용하는 변수를 적으시오.', 27);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'JSP와 ASP의 차이점을 설명하시오.', 27);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 28);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 28);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 28);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 28);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 28);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 29);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 29);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 29);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 29);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 29);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 30);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 30);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 30);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 30);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 30);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 31);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 31);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 31);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 31);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 31);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 32);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 32);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 32);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 32);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 32);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 33);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 33);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 33);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 33);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 33);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '웹 서비스 배포', 34);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '웹 서비스 배포', 34);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '웹 서비스 배포', 34);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '웹 서비스 배포', 34);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '웹 서비스 배포', 34);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 35);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 35);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 35);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 35);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 35);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '아파치와 톰캣의 차이점을 설명하시오.', 36);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '이클립스와 톰캣을 연동하시오.', 36);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '톰캣을 연동할때 포트번호를 적으시오.', 36);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '환경변수를 지정할때 사용하는 변수를 적으시오.', 36);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'JSP와 ASP의 차이점을 설명하시오.', 36);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '유니티를 이용해 3D캐릭터를 제작하시오.', 37);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '유니티를 이용해 3D캐릭터를 제작하시오.', 37);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '유니티를 이용해 3D캐릭터를 제작하시오.', 37);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '유니티를 이용해 3D캐릭터를 제작하시오.', 37);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '유니티를 이용해 3D캐릭터를 제작하시오.', 37);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'ajax를 이용해 검색기능을 구현하시오.', 38);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'ajax를 이용해 좋아요기능을 구현하시오.', 38);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'ajax를 이용해 댓글기능을 구현하시오.', 38);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'ajax를 이용해 삭제기능을 구현하시오.', 38);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'ajax를 이용해 회원가입기능을 구현하시오.', 38);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '3D 모델링을 이용해 캐릭터를 제작하시오.', 39);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '3D 모델링을 이용해 캐릭터를 제작하시오.', 39);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '3D 모델링을 이용해 캐릭터를 제작하시오.', 39);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '3D 모델링을 이용해 캐릭터를 제작하시오.', 39);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '3D 모델링을 이용해 캐릭터를 제작하시오.', 39);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 40);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 40);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 40);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 40);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 40);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 리액트로 작성하시오.', 41);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 리액트로 작성하시오.', 41);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 리액트로 작성하시오.', 41);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 리액트로 작성하시오.', 41);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 리액트로 작성하시오.', 41);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 42);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 42);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 42);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 42);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 42);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 43);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 43);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 43);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 43);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 43);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 44);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 44);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 44);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 44);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 44);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 45);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 45);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 45);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 45);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 45);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 46);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 46);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 46);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 46);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 46);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자유주제 디자인', 47);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자유주제 디자인', 47);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자유주제 디자인', 47);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자유주제 디자인', 47);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자유주제 디자인', 47);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '파이썬코드이다.출력결과를쓰시오.', 48);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '파이썬코드이다.출력결과를쓰시오.', 48);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '파이썬코드이다.출력결과를쓰시오.', 48);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '파이썬코드이다.출력결과를쓰시오.', 48);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '파이썬코드이다.출력결과를쓰시오.', 48);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 49);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 49);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 49);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 49);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 49);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 50);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 50);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 50);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 50);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 50);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '파이썬코드이다.출력결과를쓰시오.', 51);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '파이썬코드이다.출력결과를쓰시오.', 51);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '파이썬코드이다.출력결과를쓰시오.', 51);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '파이썬코드이다.출력결과를쓰시오.', 51);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '파이썬코드이다.출력결과를쓰시오.', 51);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 52);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 52);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 52);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 52);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 52);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 53);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 53);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 53);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 53);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 53);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 54);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 54);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 54);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 54);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 54);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 55);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 55);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 55);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 55);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 55);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 56);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 56);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 56);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 56);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 56);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 57);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 57);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 57);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 57);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 57);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 58);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 58);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 58);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 58);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 58);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 59);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 59);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 59);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 59);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 59);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '리눅스에서 현재 작업중인 디렉토리 정보 출력 명령어를 작성하시오.', 60);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '리눅스에서 경로이동 명령어를 작성하시오.', 60);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '리눅스에서 디렉토리 목록 확인 명령어를 작성하시오.', 60);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '리눅스에서 파일 혹은 디렉토리를 복사하는 명령어를 작성하시오.', 60);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '리눅스에서 파일 혹은 디렉토리를 이동 하는 명령어를 작성하시오.', 60);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 61);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 61);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 61);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 61);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코틀린으로 작성하시오.', 61);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 62);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 62);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 62);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 62);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 62);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 63);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 63);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 63);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 63);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'MyBatis를 이용해 다음과 같은 출력결과가 나오도록 쿼리를 작성하시오.', 63);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '파이썬코드이다.출력결과를쓰시오.', 64);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '파이썬코드이다.출력결과를쓰시오.', 64);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '파이썬코드이다.출력결과를쓰시오.', 64);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '파이썬코드이다.출력결과를쓰시오.', 64);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '파이썬코드이다.출력결과를쓰시오.', 64);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 65);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 65);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 65);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 65);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 뷰로 작성하시오.', 65);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 66);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 66);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 66);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 66);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 66);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자유주제 디자인', 67);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자유주제 디자인', 67);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자유주제 디자인', 67);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자유주제 디자인', 67);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자유주제 디자인', 67);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바코드이다.출력결과를쓰시오.', 68);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바코드이다.출력결과를쓰시오.', 68);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바코드이다.출력결과를쓰시오.', 68);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바코드이다.출력결과를쓰시오.', 68);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바코드이다.출력결과를쓰시오.', 68);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 69);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 69);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 69);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 69);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 코드를 작성하시오.', 69);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 70);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 70);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 70);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 70);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 HTML코드를 작성하시오.', 70);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 71);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 71);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 71);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 71);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 71);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 72);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 72);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 72);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 72);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 72);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'ajax를 이용해 검색기능을 구현하시오.', 73);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'ajax를 이용해 좋아요기능을 구현하시오.', 73);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'ajax를 이용해 댓글기능을 구현하시오.', 73);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'ajax를 이용해 삭제기능을 구현하시오.', 73);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'ajax를 이용해 회원가입기능을 구현하시오.', 73);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '스프링은 ( )과 관련된 다양한 API를 지원한다.', 74);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '스프링은 웹 어플리케이션 구축을 위한 ( ) 프레임워크를 제공한다.', 74);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '스프링은 ( )처리를 위한 일관된 방법을 제공한다.', 74);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '스프링 MVC에 대하여 설명하시오.', 74);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '스프링 DAO에 대하여 설명하시오.', 74);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 75);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 75);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 75);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 75);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '다음과 같은 출력결과가 나오도록 타입스크립트로 작성하시오.', 75);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '아파치와 톰캣의 차이점을 설명하시오.', 76);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '이클립스와 톰캣을 연동하시오.', 76);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '톰캣을 연동할때 포트번호를 적으시오.', 76);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '환경변수를 지정할때 사용하는 변수를 적으시오.', 76);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'JSP와 ASP의 차이점을 설명하시오.', 76);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '유니티를 이용해 3D캐릭터를 제작하시오.', 77);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '유니티를 이용해 3D캐릭터를 제작하시오.', 77);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '유니티를 이용해 3D캐릭터를 제작하시오.', 77);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '유니티를 이용해 3D캐릭터를 제작하시오.', 77);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '유니티를 이용해 3D캐릭터를 제작하시오.', 77);  insert into tblPracticeQ values(PractSeq.nextVal, 1, 'ajax를 이용해 검색기능을 구현하시오.', 78);  insert into tblPracticeQ values(PractSeq.nextVal, 2, 'ajax를 이용해 좋아요기능을 구현하시오.', 78);  insert into tblPracticeQ values(PractSeq.nextVal, 3, 'ajax를 이용해 댓글기능을 구현하시오.', 78);  insert into tblPracticeQ values(PractSeq.nextVal, 4, 'ajax를 이용해 삭제기능을 구현하시오.', 78);  insert into tblPracticeQ values(PractSeq.nextVal, 5, 'ajax를 이용해 회원가입기능을 구현하시오.', 78);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '3D 모델링을 이용해 캐릭터를 제작하시오.', 79);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '3D 모델링을 이용해 캐릭터를 제작하시오.', 79);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '3D 모델링을 이용해 캐릭터를 제작하시오.', 79);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '3D 모델링을 이용해 캐릭터를 제작하시오.', 79);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '3D 모델링을 이용해 캐릭터를 제작하시오.', 79);  insert into tblPracticeQ values(PractSeq.nextVal, 1, '자바스크립트코드이다.출력결과를쓰시오.', 80);  insert into tblPracticeQ values(PractSeq.nextVal, 2, '자바스크립트코드이다.출력결과를쓰시오.', 80);  insert into tblPracticeQ values(PractSeq.nextVal, 3, '자바스크립트코드이다.출력결과를쓰시오.', 80);  insert into tblPracticeQ values(PractSeq.nextVal, 4, '자바스크립트코드이다.출력결과를쓰시오.', 80);  insert into tblPracticeQ values(PractSeq.nextVal, 5, '자바스크립트코드이다.출력결과를쓰시오.', 80); | | | |