|  |  |  |  |
| --- | --- | --- | --- |
| Reason For Test Case | Input Values | Expected Output | OK |
| All valid | Last1,First1 1234 M 100 100 100  Last2,First2 2235 M 89 80 80  Last3,First3 4236 M 70 79 74  Last4,First4 5237 F 60 69 65  Last5,First5 6238 F 9 59 50  Last6,First6 7239 F 50 60 91  Last7,First7 4236 M 70 79 74  Last8,First8 5237 F 60 69 65  Last9,First9 6238 F 9 59 50  Last10,First10 7239 F 50 60 91  5555  2235 | \*~~< Stud Exam Report Unsorted>~~\*  Name Stud Id Sex Exam 1 Exam 2 Exam 3 AVG of Exams Grade  ---- ------- --- ------ ------ ------ ------------ -----  Last1,First1 1234 M 100.00 100.00 100.00 100 EXCELLENT  Last2,First2 2235 M 89.00 80.00 80.00 83 GOOD  Last3,First3 4236 M 70.00 79.00 74.00 75 OK  Last4,First4 5237 F 60.00 69.00 65.00 65 WEAK  Last5,First5 6238 F 9.00 59.00 50.00 40 FAILING  Last6,First6 7239 F 50.00 60.00 91.00 67 WEAK  Last7,First7 4236 M 70.00 79.00 74.00 75 OK  Last8,First8 5237 F 60.00 69.00 65.00 65 WEAK  Last9,First9 6238 F 9.00 59.00 50.00 40 FAILING  Last10,First10 7239 F 50.00 60.00 91.00 67 WEAK  < end >  \*~~< Stud Exam Report Sorted By Id>~~\*  Name Stud Id Sex Exam 1 Exam 2 Exam 3 AVG of Exams Grade  ---- ------- --- ------ ------ ------ ------------ -----  Last1,First1 1234 M 100.00 100.00 100.00 100 EXCELLENT  Last2,First2 2235 M 89.00 80.00 80.00 83 GOOD  Last3,First3 4236 M 70.00 79.00 74.00 75 OK  Last7,First7 4236 M 70.00 79.00 74.00 75 OK  Last4,First4 5237 F 60.00 69.00 65.00 65 WEAK  Last8,First8 5237 F 60.00 69.00 65.00 65 WEAK  Last5,First5 6238 F 9.00 59.00 50.00 40 FAILING  Last9,First9 6238 F 9.00 59.00 50.00 40 FAILING  Last6,First6 7239 F 50.00 60.00 91.00 67 WEAK  Last10,First10 7239 F 50.00 60.00 91.00 67 WEAK  < end >  \*~~< Searching From Exam Report >~~\*  Name Stud Id Sex Exam 1 Exam 2 Exam 3 AVG of Exams Grade  ---- ------- --- ------ ------ ------ ------------ -----  \*\*Student with id: 5555 Not found!  Last2,First2 2235 M 89.00 80.00 80.00 83 GOOD  >> Mean of all AVG: 67.70  >> Male: %40.00  >> Female: %60.00  \*< end >\* |  |