Write a program that, given a list of `Students`, and a number `t`, prints the name of the student who has scored the highest `total` from among the students whose `total` is $\geq$ `t`, if no student is found with `total` $\geq$ `t` it prints `no value found` .

- class `Student` implements the interface `Comparable` and has the following members:
  - Instance variables `name` (name of the student), `total` (total marks scored by the student).
  - Methods `getName` and `getTotal` returns `name` and `total` respectively.
  - Method `compareTo( )` compares two students based on their total marks.
  - Method `toString()` to return the name of the student.
- class `Test` has the following members:
  - Method `findStudent(List<Student> sList), int t` should convert `sList` into a stream, filter the students with `total` $\geq$ `t`, find the highest total secured student and the value in `Optional` variable named `highest_total`
    Assume that `name` *is unique to all students. Further, there can be no student whose* `total` $\geq$ `t`
  - The method `main( )` takes as input the details of 4 students. These details include
    * the `name` of the student, `total` marks of the student

Test Run Results

Test Case 1

Input	Expected Output	Actual Output
Sonu 300 Monu 560 Geeta 368 Sita 456 356	Monu	

Test Case 2

Input	Expected Output	Actual Output
Latha 300 Srinu 560 Ruchi 368 Suchi 456 700	no value found	

Submission Results

Test Case 1

Input	Expected Output	Actual Output
Prashu 123 Shyam 341 Suresh 456 Rekha 670 200	Rekha	

Test Case 2

Input	Expected Output	Actual Output
Prashu 123 Shyam 341 Suresh 456 Rekha 670 800	no value found	