

Online version: <https://onlinegdb.com/lvpVkoz2P>

- 1&2:
 - Use `swipl -s score.pl score_facts.pl` command to load both code and facts into the runtime.
 - See `score_facts.pl` for sample fact input format, edit accordingly.
- Query student's letter grade
 - `studentLetterGrade('John Smith',G).`
- Query student(s) whose letter grade matches to an input letter grade
 - `studentLetterGrade(G,'B+').`

Sample result shown below

```
root@DESKTOP-3CH5TIO:/mnt/c/Users/reimu/Documents/CourseMemo/CSCI6221/work# swipl -s score.pl score_facts.pl
Welcome to SWI-Prolog (threaded, 64 bits, version 7.6.4)
SWI-Prolog comes with ABSOLUTELY NO WARRANTY. This is free software.
Please run ?- license. for legal details.

For online help and background, visit http://www.swi-prolog.org
For built-in help, use ?- help(Topic). or ?- apropos(Word).

?- studentLetterGrade(G,'B+').
G = 'Nicole Scott'.

?- studentLetterGrade('John Smith',G).
G = 'A'.

?-
```