

Player Stats Comparison Project

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My program stores the statistics of two Penguins players for years 2015-2016 and 2016-2017. These statistics are then used to compare the two players in different categories such as: goals, assists, or games played.

A screenshot of an IDE's output window. The window has a title bar with 'Output' and two tabs: 'Alice3 Plugin' and 'CIT111Java (run)'. The output text is as follows:

```
RUN:  
Please select 1 if you would like to compare Player Phil Kessels goals scored to Player 2 Kris Letangs goal total for year 2016-2016  
Please select 2 if you would like to compare Phil Kessel' assist toatal to Kris Letangs assist total for year 2017-2018  
Please select 3 if you would like to comparethe games played by Phill Kessel in the last two seasons vs the games played by Kris Letanfg in the last two seasons  
1  
Who scored more in 15 16  
Phil scored 23goals  
While Kris Letang only scored 5goals  
Thank you for running my program  
BUILD SUCCESSFUL (total time: 5 seconds)
```

The important resource to understand my program is <https://technologyrediscovery.net/#java>

- a. I did not have time to develop a user generated player to compare to my established players. I also missed a fair amount of important statistics which are used to determine player performance.
- b. I would like to make the output cleaner. I think my print lines could be less wordy and clearer.
- c. I would like to generate a user input for a player which could be used to compare my two Penguins players. I could also add more advanced statistics rather than just the more cut and dry statistics like goals and assists. I will try to add more data and seasons to continue to add to the complexity of the program.