

2018_Fall_semester_Chris_Final_NissanS14

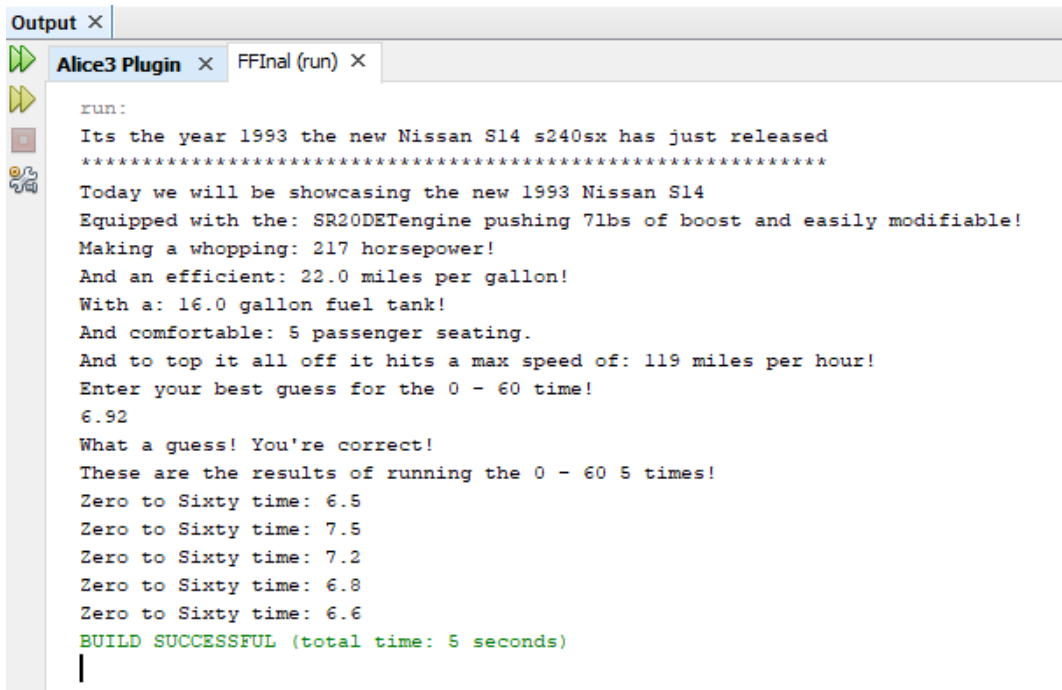
Chris Lewis NissanS14

Fall 2018 CIT-111 intro to java CCAC North campus

a) Link to GitHub

My project models the basics of a 1993 NissanS14. It runs a 0-60 test 5 times and lets the person reading the code guess the 0 – 60 time. After answering correctly or incorrectly it will then list all 5 runs and the times it made followed by telling you the actual average.

```
run:
Its the year 1993 the new Nissan S14 s240sx has just released
*****
Today we will be showcasing the new 1993 Nissan S14
Equipped with the: SR20DEngine pushing 7lbs of boost and easily modifiable!
Making a whopping: 217 horsepower!
And an efficient: 22.0 miles per gallon!
With a: 16.0 gallon fuel tank!
And comfortable: 5 passenger seating.
And to top it all off it hits a max speed of: 119 miles per hour!
Enter your best guess for the 0 - 60 time!
5
Oh your close but not close enough!
The actual 0 - 60 time is: 6.92
These are the results of running the 0 - 60 5 times!
Zero to Sixty time: 6.5
Zero to Sixty time: 7.5
Zero to Sixty time: 7.2
Zero to Sixty time: 6.8
Zero to Sixty time: 6.6
BUILD SUCCESSFUL (total time: 3 seconds)
```



```
Output X
Alice3 Plugin X FFInal (run) X
run:
Its the year 1993 the new Nissan S14 s240sx has just released
*****
Today we will be showcasing the new 1993 Nissan S14
Equipped with the: SR20DEngine pushing 7lbs of boost and easily modifiable!
Making a whopping: 217 horsepower!
And an efficient: 22.0 miles per gallon!
With a: 16.0 gallon fuel tank!
And comfortable: 5 passenger seating.
And to top it all off it hits a max speed of: 119 miles per hour!
Enter your best guess for the 0 - 60 time!
6.92
What a guess! You're correct!
These are the results of running the 0 - 60 5 times!
Zero to Sixty time: 6.5
Zero to Sixty time: 7.5
Zero to Sixty time: 7.2
Zero to Sixty time: 6.8
Zero to Sixty time: 6.6
BUILD SUCCESSFUL (total time: 5 seconds)
|
```

