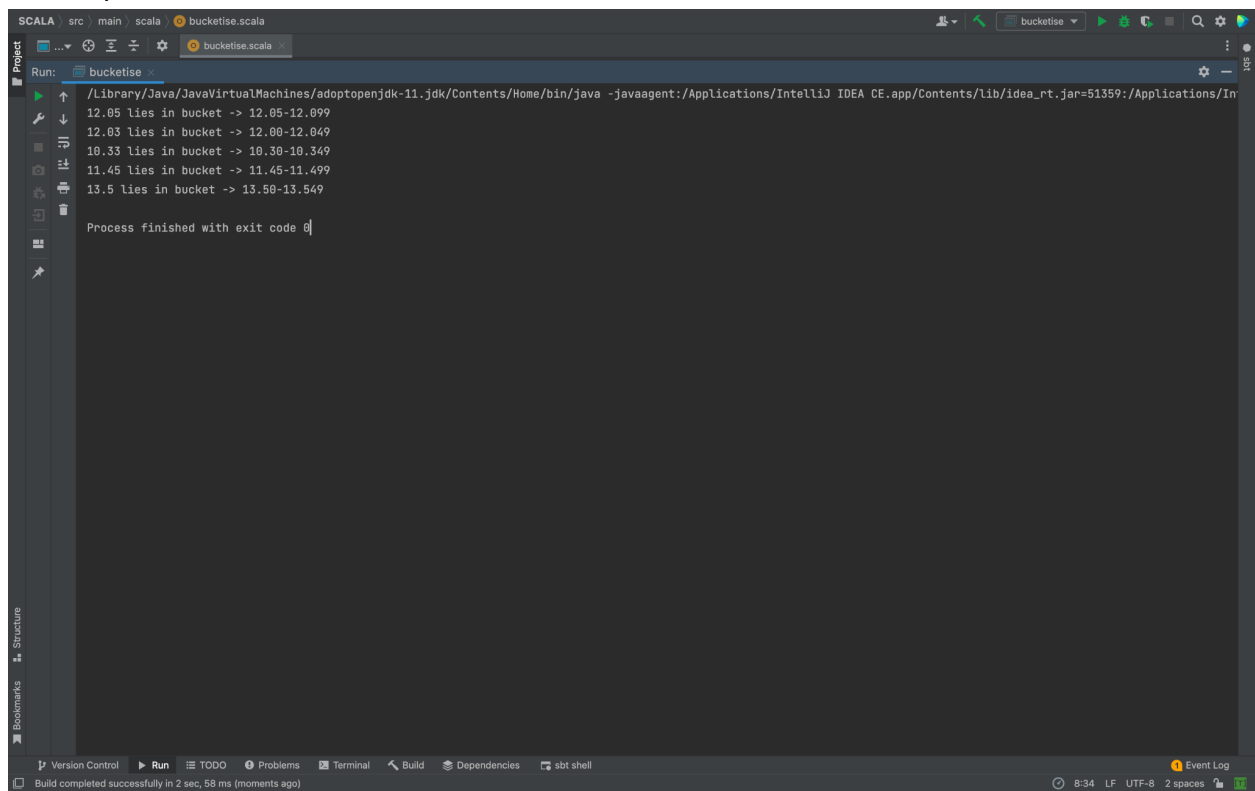


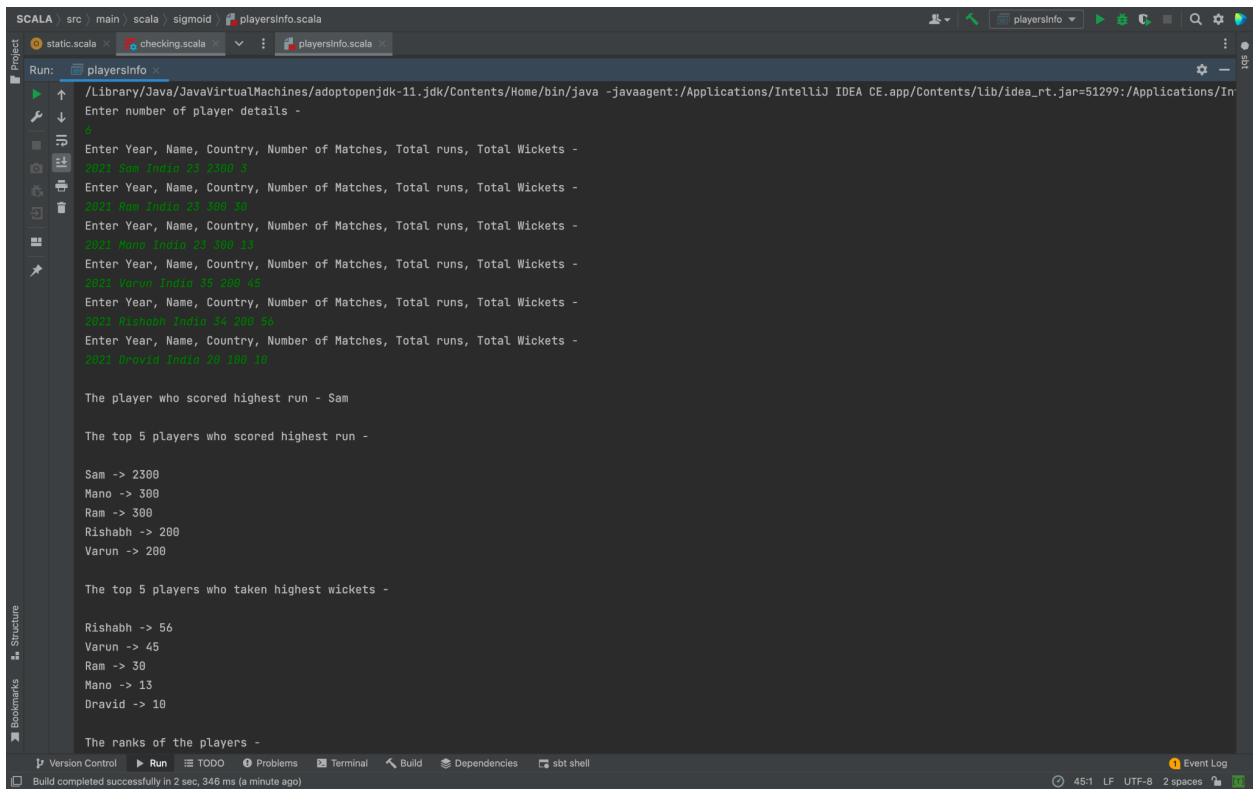
The output of Bucketizations!!



```
SCALA > src > main > scala bucketise.scala
Run: bucketise
12.05 lies in bucket -> 12.05-12.099
12.03 lies in bucket -> 12.00-12.049
10.33 lies in bucket -> 10.30-10.349
11.45 lies in bucket -> 11.45-11.499
13.5 lies in bucket -> 13.50-13.549
Process finished with exit code 0
```

Build completed successfully in 2 sec, 58 ms (moments ago)

The output of player statistics



The screenshot shows an IDE window with a Scala project named 'playersInfo.scala'. The output console displays the following text:

```
Run: playersInfo x
/Library/Java/JavaVirtualMachines/adoptopenjdk-11-jdk/Contents/Home/bin/java -javaagent:/Applications/IntelliJ IDEA CE.app/Contents/lib/idea_rt.jar=51299:/Applications/IntelliJ IDEA CE.app/bin/java -Dfile.encoding=UTF-8
Enter number of player details -
5
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Sam India 21 2300 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Mano India 21 300 30
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Ram India 21 300 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Rishabh India 21 200 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Varun India 21 200 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Dravid India 21 100 10

The player who scored highest run - Sam

The top 5 players who scored highest run -

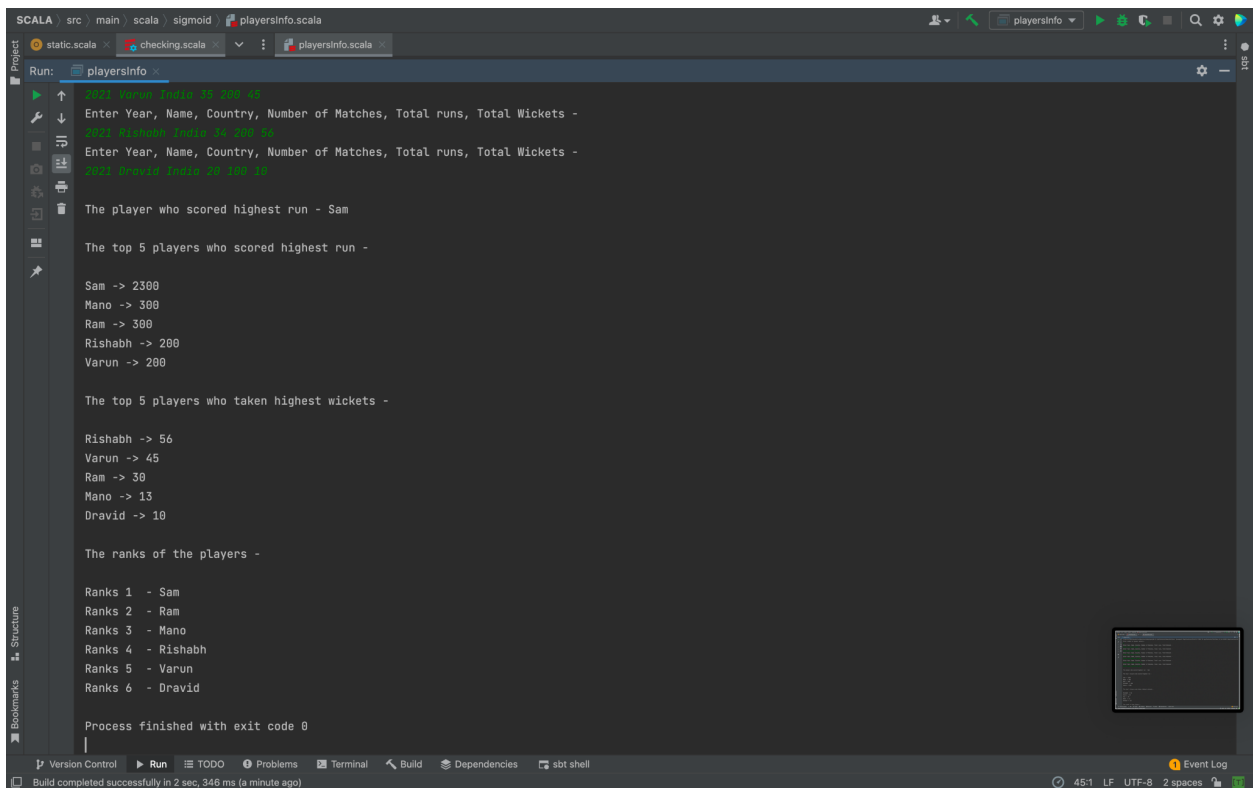
Sam -> 2300
Mano -> 300
Ram -> 300
Rishabh -> 200
Varun -> 200

The top 5 players who taken highest wickets -

Rishabh -> 56
Varun -> 45
Ram -> 30
Mano -> 13
Dravid -> 10

The ranks of the players -
```

The status bar at the bottom indicates 'Build completed successfully in 2 sec, 346 ms (a minute ago)'.



The screenshot shows the same IDE window as above, but with additional output and a small inset window in the bottom right corner.

```
Run: playersInfo x
2021 Varun India 21 200 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Rishabh India 21 200 13
Enter Year, Name, Country, Number of Matches, Total runs, Total Wickets -
2021 Dravid India 21 100 10

The player who scored highest run - Sam

The top 5 players who scored highest run -

Sam -> 2300
Mano -> 300
Ram -> 300
Rishabh -> 200
Varun -> 200

The top 5 players who taken highest wickets -

Rishabh -> 56
Varun -> 45
Ram -> 30
Mano -> 13
Dravid -> 10

The ranks of the players -

Ranks 1 - Sam
Ranks 2 - Ram
Ranks 3 - Mano
Ranks 4 - Rishabh
Ranks 5 - Varun
Ranks 6 - Dravid

Process finished with exit code 0
```

The status bar at the bottom indicates 'Build completed successfully in 2 sec, 346 ms (a minute ago)'. A small inset window in the bottom right corner shows a list of players and their statistics.