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# Hint: Use the Spark SQL documentation to determine which function computes the standard deviation.

**Cord 13**

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**Int: ANSWER**

**A SELECT CAST(STD(resting_heartrate) AS int) as std_resting_heartrate, lifestyle

**FROM dsfda.ht_daily_metrics

**GROUP BY lifestyle

**Cord 14**

**Exercise 5: Interquartile Range

**Calculate the interquartile range of resting heartrate, as an integer, for each lifestyle.

**Provided that the interquartile range is the difference between the 75th percentile and the 25th percentile.

**B Hint: Refer to previous exercises in this lab to determine which Spark SQL function can be used to compute the value at a given percentile.
```

Congratulations! You've completed the Descriptive Statistics Lab.

If you have any trouble with any of this course's labs, be sure to check out the solutions to the labs in the Solutions folder.

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