

# What is the purpose of Statistics?

Authored by  
**stats writer**

June 29, 2024

## RECOMMENDED CITATION

stats writer (2024). *What is the purpose of Statistics?*. PSYCHOLOGICAL SCALES.  
Retrieved from <https://scales.arabpsychology.com/?p=158652>

The purpose of Statistics is to systematically collect, organize, analyze, and interpret data in order to gain insights and make informed decisions. It is a crucial tool in various fields such as business, economics, medicine, and social sciences, as it helps to summarize and understand complex data and trends. By using statistical methods, patterns and relationships can be identified, and predictions and forecasts can be made. Overall, the purpose of Statistics is to provide a reliable and objective means of understanding and making sense of the world around us.

## Statistics Tutorial

```
x = numpy.mean(values)
```

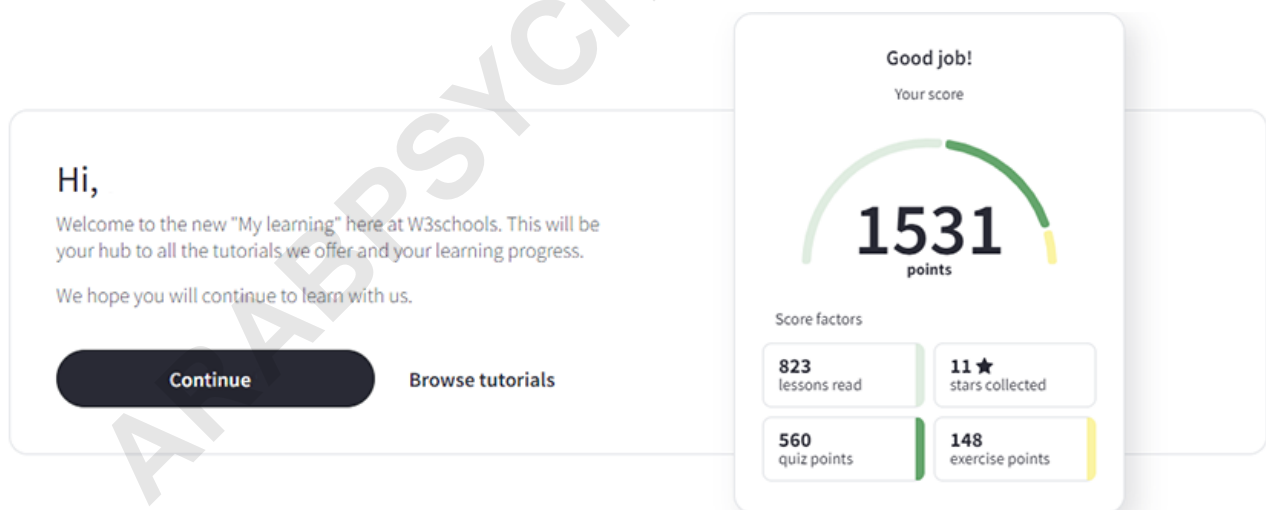
```
print(x)
```

## My Learning

Track your progress with the free "My Learning" program here at W3Schools.

Log in to your account, and start earning points!

This is an optional feature. You can study at W3Schools without using My Learning.



★+1 W3schools PathfinderTrack your progress - it's free!

Log in

Sign Up