**Differences: Static methods vs Instance methods in Java**

The table below shows the fundamental differences between static methods vs instance methods in Java.

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| **Static Methods** | **Instance Methods** |
| Static methods can be called without the object of the class. | Instance methods require an object of the class. |
| Static methods are associated with the **class**. | Instance methods are associated with the **objects**. |
| Static methods **can only access static attributes** of the class | Instance methods can access all the attributes of the class. |
| A static method is declared with the static keyword. | Instance methods do not require any keyword. |
| The static method will exist as a single copy for a class. | The instance method exists as multiple copies depending on the number of instances of the class. |

<https://www.codingninjas.com/blog/2021/09/24/static-and-instance-methods-in-java/#:~:text=Differences%3A%20Static%20methods%20vs%20Instance%20methods%20in%20Java,any%20keyw%20...%20%201%20more%20rows%20>