**Difference between Arrays and Collections?**

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| **Arrays** | **Collections** |
| 1. Arrays are fixed in size. | 1. Collections are growable in nature. I.e. based on our requirement we can increase or decrease the size. |
| 2. Wrt memory arrays are not recommended to use. | 2. Wrt to memory collections are recommended to use. |
| 3. Wrt Performance Arrays are recommended to use. | 3. Wrt Performance collections are not recommended to use. |
| 4. Array can hold only hot datatype elements | 4. Collections can hold both and heterogeneous elements. |
| 5. There is no underlying data structures arrays and hence readymade support is not available | 5. Every Collections class is implemented based on some standard data structure. Hence readymade method available for every requntment. |
| 6. Array can hold both primitives and object types. | 6. Collections can hold only objects but 8: not primitives |