***DIFFERENCE BETWEEN ABSTRACT CLASS AND INTERFACE***

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| ABSTRACT CLASS | INTERFACE |
| An abstract class does not provide full abstraction. | Interface does support full abstraction. |
| Abstract class does not support multiple inheritance. | Interface support multiple inheritance. |
| Abstract class contain constructor. | Interface does not contain constructor. |
| It can contain static members. | It does not contain static members. |
| Abstract class contain different types of access modifiers like public, private, protected etc. | Interface only contains public access modifiers because everything in interface is public. |
| A class can only use one abstract class. | A class can use multiple interfaces. |
| Abstract class acts like a template. | Interface acts like a contract. |