Differance Between Constructor and Method

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|  | Constructor | Method |
| 1 | A constructor helps in initializing an Object | A method is grouping of instruction that returns a value upon its execution. |
| 2 | It does not have a return type | It has a return type |
| 3 | The name of the constructor and class will always be the same | For the method we can use any name |
| 4 | A class has the ability to have several constructors with different parameters. | A class has the ability to have several method with different parameters. |
| 5 | It can’t be inherited by subclasses. | It can be inherited by subclasses. |
| 6 | A Constructor helps in initialising an object that doesn’t exist. | A Method performs functions on pre-constructed or already developed objects. |
| 7 | A constructor is invoked implicitly by the System. | Is method is to be invoked during program code |
| 8 | A constructor is invoked when new keyword is used to create an object. | Is method is invoked when it is called |
| 9 | For ex-  Class constructor  {  Int num;  Constructor(){  Num=5;  System.out.println(“hello”+num);  } | For ex-  Class void abc(){num=3;  System.out.println(“number is”+num);  } |
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