**Commonly used methods of Class class:**

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| **Method** | **Description** |
| 1) public String getName() | returns the class name |
| 2) public static Class forName(String className)throws ClassNotFoundException | loads the class and returns the reference of Class class. |
| 3) public Object newInstance()throws InstantiationException,IllegalAccessException | creates new instance. |
| 4) public boolean isInterface() | checks if it is interface. |
| 5) public boolean isArray() | checks if it is array. |
| 6) public boolean isPrimitive() | checks if it is primitive. |
| 7) public Class getSuperclass() | returns the superclass class reference. |
| 8) public Field[] getDeclaredFields()throws SecurityException | returns the total number of fields of this class. |
| 9) public Method[] getDeclaredMethods()throws SecurityException | returns the total number of methods of this class. |
| 10) public Constructor[] getDeclaredConstructors()throws SecurityException | returns the total number of constructors of this class. |
| 11) public Method getDeclaredMethod(String name,Class[] parameterTypes)throws NoSuchMethodException,SecurityException | returns the method class instance. |