List of Java Class and Object Programs

1. [Java program to print message using class](https://www.includehelp.com/java-programs/java-program-to-print-message-using-class.aspx)
2. [Java program to find area and perimeter of a circle using class](https://www.includehelp.com/java-programs/java-program-to-find-area-and-perimeter-of-circle-using-class.aspx)
3. [Java program to count all digits of an integer number using class](https://www.includehelp.com/java-programs/java-program-to-count-all-digits-using-class.aspx)
4. [Java program to find sum and product of all digits of an integer number using class](https://www.includehelp.com/java-programs/java-program-to-find-sum-and-product-of-all-digits-using-class.aspx)
5. [Java program to check whether a given number is palindrome or not using class](https://www.includehelp.com/java-programs/java-program-to-check-palindrome-number-using-class.aspx)
6. [Java program to check whether a given number is armstrong or not using class](https://www.includehelp.com/java-programs/java-program-to-check-armstrong-number-using-class.aspx)
7. [Java program to add two distnace using class](https://www.includehelp.com/java-programs/java-program-to-add-two-distances-using-class.aspx)
8. [Java program to create members with private access modifier](https://www.includehelp.com/java-programs/create-members-with-private-access-modifier.aspx)
9. [Java program to create members with access modifier](https://www.includehelp.com/java-programs/create-members-with-access-modifier.aspx)
10. [Java program to create a singleton class](https://www.includehelp.com/java-programs/create-a-singleton-class.aspx)
11. [Java program to create instances of singleton class and print hash codes](https://www.includehelp.com/java-programs/create-instances-of-singleton-class-and-print-hash-codes.aspx)
12. [Java program to compare instances of singleton class](https://www.includehelp.com/java-programs/compare-instances-of-singleton-class.aspx)
13. [Java program to create a singleton class with method name as that of class](https://www.includehelp.com/java-programs/create-a-singleton-class-with-method-name-as-that-of-class.aspx)
14. [Java program to implement cascaded method call](https://www.includehelp.com/java-programs/implement-cascaded-method-call.aspx)
15. [Java program to create a method returning an object](https://www.includehelp.com/java-programs/create-a-method-returning-an-object.aspx)
16. [Java program to pass an object as an argument](https://www.includehelp.com/java-programs/pass-an-object-as-an-argument.aspx)
17. [Java program to create an array of objects](https://www.includehelp.com/java-programs/create-an-array-of-objects.aspx)
18. [Java program to implement default or no-argument constructor](https://www.includehelp.com/java-programs/implement-default-or-no-argument-constructor.aspx)
19. [Java program to implement the parameterized constructor](https://www.includehelp.com/java-programs/implement-the-parameterized-constructor.aspx)
20. [Java program to implement constructor overloading](https://www.includehelp.com/java-programs/implement-constructor-overloading.aspx)
21. [Java program to implement a copy constructor](https://www.includehelp.com/java-programs/implement-a-copy-constructor.aspx)
22. [Java program to implement constructor chaining](https://www.includehelp.com/java-programs/implement-constructor-chaining.aspx)
23. [Java program to create an object of a class as a data member in another class](https://www.includehelp.com/java-programs/create-an-object-of-a-class-as-a-data-member-in-another-class.aspx)
24. [Java program to demonstrate the instanceof operator](https://www.includehelp.com/java-programs/demonstrate-the-instanceof-operator.aspx)
25. [Java program to create an anonymous object](https://www.includehelp.com/java-programs/create-an-anonymous-object.aspx)
26. [Java program to call a method using the anonymous object](https://www.includehelp.com/java-programs/call-a-method-using-the-anonymous-object.aspx)
27. [Java program to implement cascaded method call with an anonymous object](https://www.includehelp.com/java-programs/implement-cascaded-method-call-with-an-anonymous-object.aspx)
28. [Java program to call static block using the anonymous object](https://www.includehelp.com/java-programs/call-static-block-using-the-anonymous-object.aspx)
29. [Java program to represent the class in different ways](https://www.includehelp.com/java-programs/represent-the-class-in-different-ways.aspx)
30. [Java program to get the class name using the object of the class](https://www.includehelp.com/java-programs/get-the-class-name-using-the-object-of-the-class.aspx)
31. [Java program to demonstrate the newInstance() method](https://www.includehelp.com/java-programs/demonstrate-the-newinstance-method.aspx)
32. [Java program to check whether an object belongs to a particular class or not](https://www.includehelp.com/java-programs/check-whether-an-object-belongs-to-a-particular-class-or-not.aspx)
33. [Java program to check whether the specified Class object represents an interface type or not](https://www.includehelp.com/java-programs/check-whether-the-specified-class-object-represents-an-interface-type-or-not.aspx)
34. [Java program to check whether the specified Class object represents a primitive type or not](https://www.includehelp.com/java-programs/check-whether-the-specified-class-object-represents-a-primitive-type-or-not.aspx)
35. [Java program to check whether the specified Class object represents an array or not](https://www.includehelp.com/java-programs/check-whether-the-specified-class-object-represents-an-array-or-not.aspx)
36. [Java program to check anonymous class using isAnonymousClass() method](https://www.includehelp.com/java-programs/check-anonymous-class-using-isanonymousclass-method.aspx)
37. [Java program to check whether a class is a local class or not](https://www.includehelp.com/java-programs/check-whether-a-class-is-a-local-class-or-not.aspx)
38. [Java program to check whether a class is a member class or not](https://www.includehelp.com/java-programs/check-whether-a-class-is-a-member-class-or-not.aspx)
39. [Java program to check whether a class is declared as an enum or not](https://www.includehelp.com/java-programs/check-whether-a-class-is-declared-as-an-enum-or-not.aspx)
40. [Java program to check an annotation type using the isAnnotation() method](https://www.includehelp.com/java-programs/check-an-annotation-type-using-the-isannotation-method.aspx)
41. [Java program to demonstrate the getName() method](https://www.includehelp.com/java-programs/demonstrate-the-getname-method.aspx)
42. [Java program to get the simple name of the class](https://www.includehelp.com/java-programs/get-the-simple-name-of-the-class.aspx)
43. [Java program to print the class loader of the given class](https://www.includehelp.com/java-programs/print-the-class-loader-of-the-given-class.aspx)
44. [Java program to get the name of the superclass](https://www.includehelp.com/java-programs/get-the-name-of-the-superclass.aspx)
45. [Java program to get the name of the generic superclass](https://www.includehelp.com/java-programs/get-the-name-of-the-generic-superclass.aspx)
46. [Java program to get the list of implemented interfaces in a class](https://www.includehelp.com/java-programs/get-the-list-of-implemented-interfaces-in-a-class.aspx)
47. [Java program to get the package name of a class](https://www.includehelp.com/java-programs/get-the-package-name-of-a-class.aspx)
48. [Java program to get the list of fields of a class](https://www.includehelp.com/java-programs/get-the-list-of-fields-of-a-class.aspx)
49. [Java program to get the list of defined classes and interfaces in a class](https://www.includehelp.com/java-programs/get-the-list-of-defined-classes-and-interfaces-in-a-class.aspx)
50. [Java program to get the list of methods of a class](https://www.includehelp.com/java-programs/get-the-list-of-methods-of-a-class.aspx)
51. [Java program to get the list of constructors of a class](https://www.includehelp.com/java-programs/get-the-list-of-constructors-of-a-class.aspx)
52. [Java program to create an anonymous class by extending a class](https://www.includehelp.com/java-programs/create-an-anonymous-class-by-extending-a-class.aspx)
53. [Java program to create an anonymous class by implementing an interface](https://www.includehelp.com/java-programs/create-an-anonymous-class-by-implementing-an-interface.aspx)