**Object oriented programming with JAVA**

**Questions bank**

**UNIT-1**

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| **SR No.** | **Question** |
| 1 | What is object oriented programming in java? |
| 2 | What is data encapsulation with an Example? |
| 3 | What is Inheritance in Java with an Example? |
| 4 | What are the advantages of inheritance in Java? |
| 5 | What are the types of inheritance in Java? |
| 6 | What is single inheritance and multi-level inheritance? |
| 7 | Define the purpose of the break statement in Java. |
| 8 | What are the advantages of Polymorphism? |
| 9 | What are the differences between Polymorphism and Inheritance in Java? |
| 10 | How to achieve/implement dynamic polymorphism in Java? |
| 11 | What are the differences between compile-time polymorphism and runtime polymorphism in java? |
| 12 | Is it possible to implement runtime polymorphism by data members in Java? |
| 13 | What are the advantages of Polymorphism? |
| 14 | What is the importance of Java program? |
| 15 | What is the java usage in industry? |