

Abstraction

- Abstraction is the process of hiding the implementation details from the user.
- Only the functionality will be provided to the user. (Method name only visible)
- Abstract class can contain both abstract & non abstract method
- If a class has abstract method, the class must be declared as Abstract
- The abstract method must be implemented in the child class using inheritance
- We can't create object to Abstract class

```
abstract class Employee{
    abstract void printMethod();
}
public class AbstractionExample extends Employee{
    void printMethod() {
        System.out.println("Abstraction");
    }
    public static void main(String[] args) {
        AbstractionExample obj = new AbstractionExample();
        obj.printMethod();
    }
}
```