

Super Keyword Uses in Inheritance

Presented To:

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Anatomy of **super keyword** in Inheritance

Super keyword in Java refers to immediate parent class.

- Access parent class variables.
- Call parent class constructor.
- Call parent class methods.

```
class Animal {
    String name = "Animal";
    void sound() { System.out.println("Animal makes sound"); }
}

class Dog extends Animal {
    String name = "Dog";
    void show() {
        System.out.println(super.name); // parent variable
        super.sound();                 // parent method
    }
}

//Output:
//Animal
//Animal makes sound
```



Thank You!

Any questions or suggestions?