



Case 1: Parent obj = new Parent();

|                 |                     |
|-----------------|---------------------|
| obj.d (Parent)  | obj.fun() (Parent)  |
| obj.d1 ✗        | obj.fun1() (Parent) |
| obj.d2 (Parent) | obj.fun2() ✗        |

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Case 2: Parent obj = new Child();

|                |          |                                    |                   |                     |              |
|----------------|----------|------------------------------------|-------------------|---------------------|--------------|
| obj.d (Parent) | obj.d1 ✗ | obj.d2 <del>(Child)</del> (Parent) | obj.fun() (Child) | obj.fun1() (Parent) | obj.fun2() ✗ |
|----------------|----------|------------------------------------|-------------------|---------------------|--------------|

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Case 3: Child obj = new Parent();  
Not possible

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Case 4: Child obj = new Child();

|               |                |                 |                   |                     |                    |
|---------------|----------------|-----------------|-------------------|---------------------|--------------------|
| obj.d (Child) | obj.d1 (Child) | obj.d2 (Parent) | obj.fun() (Child) | obj.fun1() (Parent) | obj.fun2() (Child) |
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