



# Java SmartMerger

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# White Space

**A:**

```
void foo() {  
    System.out.println("foo");  
}  
void bar() {  
    System.out.println("bar");  
}
```

**B:**

```
void foo() {  
    System.out.println("foo");  
}  
void bar() {  
    System.out.println("bar");  
}
```

**Tool Suggests:**

```
void foo() {  
    System.out.println("foo");  
}  
  
void bar() {  
    System.out.println("bar");  
}
```

# Refactoring Variable/Method Names

**A:**

```
void foo() {  
    System.out.println("foo");  
}
```

```
void bar() {  
    foo();  
    System.out.println("bar");  
}
```

**B:**

```
void baz() {  
    System.out.println("foo");  
}
```

```
void bar() {  
    baz();  
    System.out.println("bar");  
}
```

User accepts foo->baz  
header change.

**Solution:**

```
void baz() {  
    System.out.println("foo");  
}
```

```
void bar() {  
    baz();  
    System.out.println("bar");  
}
```

# Unused Imports

**A:**

```
import java.util.ArrayList;
void foo() {
    new ArrayList<String>();
    System.out.println("foo");
}

void bar() {
    System.out.println("bar");
}
```

**B:**

```
void foo() {
    System.out.println("foo");
}

void bar() {
    System.out.println("bar");
}
```

User accepts deletion of the first line of method foo().

**Solution:**

```
void foo() {
    System.out.println("foo");
}

void bar() {
    System.out.println("bar");
}
```