

Recursion Activity

```
void recursive(int n)
{
    if (n == 0) {
        return;
    }
    else {
        System.out.println("Before = " + n);

        // recursive call
        recursive(n - 1);

        System.out.println("After = " + n);
    }
}
```

The initial call

```
recursive(5);
```

What is the value of n?

n =

Output

Before =

After =

```
void recursive(int n)
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    else {
        System.out.println("Before = " + n);

        // recursive call
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n - 1 =

Recursion Activity

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Output

Before =

After =

n - 1 =

What is the value of n?

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Output

Before =

After =

n - 1 =