Java → Basic syntax and simple programs → Methods → Call stack

Call stack → **The order of stack frames**

📊 Medium   🕐 2 minutes   ❓

There is a small program with three methods:

```java
public class Main {
    public static void main(String args[]) {
        printMult(3, 4);
    }

    public static void printMult(int a, int b) {
        System.out.println(mult(a, b));
    }

    public static int mult(int a, int b) {

        return a * b;

    }
}
```
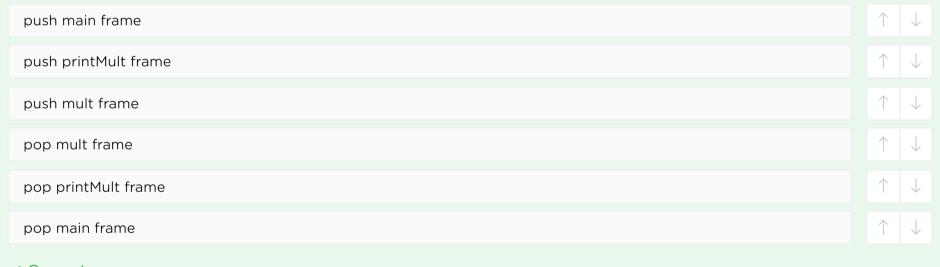
Sort the lines in the order, in which stack frames will be pushed and removed to/from the call stack. The first operation should be on the top.

📄 Report a typo

↓ Put the items in the correct order

push main frame	↑	↓
push printMult frame	↑	↓
push mult frame	↑	↓
pop mult frame	↑	↓
pop printMult frame	↑	↓
pop main frame	↑	↓

✓ Correct.

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