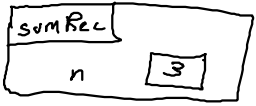


```
int summation(int n) { // definition
    int accumulator = 0;
    for (int i=1; i<=n; i++) {
        accumulator = accumulator + i;
    }
    return accumulator;
}
```

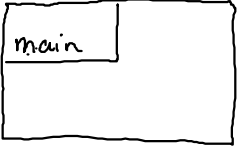
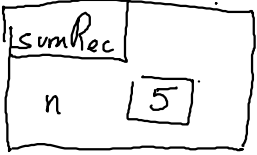
Handwritten annotations:

- update* points to `i++`
- initializer* points to `int i=1`
- condition* points to `i<=n`

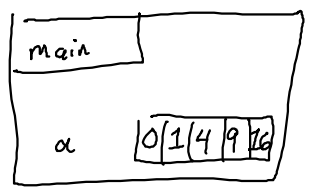
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    }
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```



`functions.cpp`



static Arrays.cpp



dynamic Arrays.cpp

