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In [1]: #include <vector>
        using namespace std;
```

```
In [2]: int somme(vector<int> v) {
        int s = 0;
        for ( int i = 0; i < v.size(); i++) {
            s = s + v[i];
        }
        return s;
    }
```

```
In [3]: vector<int> v = { 1, 2, 3 };
```

```
In [4]: somme(v)
```

```
Out[4]: 6
        type: int
```