https://godbolt.org/z/vKn6oTEWE

```cpp
[[profiles::enable(ranges)]]

int get_index();

int main()
{
    std::array arr = { 0, 1, 2, 3, 4, 5 };
    [[profiles::suppress(ranges)]]
    auto v = arr[get_index()];
}
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MITRE 2023 CWE Top 25

Most Dangerous
Software Weaknesses

cwe.mitre.org/top25/archive/2023/2023_top25_list.html#tableView

1	**Out-of-bounds Write**	63.72
2	Improper Neutralization of Input During Web Page Gen. (Cross-site Scripting)	45.54
3	Improper Neutralization of Special Elements used in … (SQL Injection)	34.27
4	**Use After Free**	16.71
5	Improper Neutralization of Special Elements used in … (OS Cmd Injection)	15.65
6	Improper Input Validation	15.5
7	**Out-of-bounds Read**	14.6
8	Improper Limitation … to a Restricted Directory (Path Traversal)	14.11
9	Cross-Site Request Forgery (CSRF)	11.73
10	Unrestricted Upload of File with Dangerous Type	10.41

Herb Sutter

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