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Subject: Re: get\_i

Posted by [Novo](#) on Tue, 16 Jun 2020 16:21:00 GMT

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Another experiment/suggestion.

I rewrote get\_i using variadic template:

```
template <typename A, typename... T>
constexpr A get_i(int i, const A& p0, const T& ...args)
{
    A list[] = {p0, args...};
    int n = sizeof...(args);
    return list[clamp(i, 0, n)];
}
```

```
const char* cr = get_i(1, "zero", "one", "two");
RDUMP(cr);
int ir = get_i(1, 0, 1, 2);
RDUMP(ir);
```

IMHO, my implementation is much shorter and it will compile faster.

IMHO, macroses `__List` and `__Expand` are not needed anymore ...

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