
Subject: Re: get_i

Posted by [Novo](#) on Wed, 17 Jun 2020 21:59:57 GMT

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A more generic version of
template <typename... T>
constexpr const char *get_i(int i, const char* p0, const T& ...args)
{
 const char *list[] = { p0, args... };
 return list[clamp(i, 0, (int)sizeof...(args))];
}

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

Example:

```
const char* cr = get_i(1, "0", "11", "222");  
RLOG(cr);  
cr = get_i(1, "0", String("11"), "222");  
RLOG(cr);  
const wchar _0[] = {0};  
const wchar _3[] = {2, 2, 2};  
const wchar* wcr = get_i(1, _0, WString("11"), _3);  
RLOG(wcr);
```