## c\_variadic

The tracking issue for this feature is: #44930

The  $c\_variadic$  library feature exposes the VaList structure, Rust's analogue of C's  $va\_list$  type.

## Examples

```
#![feature(c_variadic)]
use std::ffi::VaList;

pub unsafe extern "C" fn vadd(n: usize, mut args: VaList) -> usize {
    let mut sum = 0;
    for _ in 0..n {
        sum += args.arg::<usize>();
    }
    sum
}
```