

A non-constant value was used in a constant expression.

Erroneous code example:

```
let foo = 42;  
let a: [u8; foo]; // error: attempt to use a non-constant value in a constant
```

'constant' means 'a compile-time value'.

More details can be found in the [Variables and Mutability](#) section of the book.

To fix this error, please replace the value with a constant. Example:

```
let a: [u8; 42]; // ok!
```

Or:

```
const FOO: usize = 42;  
let a: [u8; FOO]; // ok!
```