

A constant value failed to get evaluated.

Erroneous code example:

```
enum Enum {  
    X = (1 << 500),  
    Y = (1 / 0),  
}
```

This error indicates that the compiler was unable to sensibly evaluate a constant expression that had to be evaluated. Attempting to divide by 0 or causing an integer overflow are two ways to induce this error.

Ensure that the expressions given can be evaluated as the desired integer type.

See the [Custom Discriminants](#) section of the Reference for more information about setting custom integer types on fieldless enums using the `repr` [attribute](#).