**Coding challenge**

A Rust program is needed which *safely* adds two unsigned 8 bit integers together via a function:

u8, u8 Option<u8>

**add\_it**

**Design notes**

* No user input is required, use numeric literals to test, e.g.

10 + 20 = 30 (valid range for u8)

1 + 255 = 256 (invalid range for u8)

* Use appropriate error handling to handle any overflow caused by attempts to break the u8 limit.
* Helpful hint:

<https://docs.rs/num/latest/num/trait.CheckedAdd.html>