

Hints

Control Flow - Exercise 4

Here are some tips that will help you to implement this exercise 😊

- Use `let mut i: u32 = 0;` given as an index for controlling the `while` loop.
- Use `let mut product: u32 = my_struct.product` to hold the value of the `product` field.

Setting the while loop condition to evaluate

- Firstly, let's put the conditional that will control our `while` loop. Since we will be iterating over `my_array` field, its limit should be the array length, which can be defined with `my_struct.my_array.len()`.

Inside the loop

- Implement: `product` equals the current value of `product` times `*my_struct.my_array.at(i)` to multiply all the elements of `my_array`.
- Increment the index `i += 1`.

Outside the loop

- Print the `product` variable that should contain the final result.
- Return the `product`.