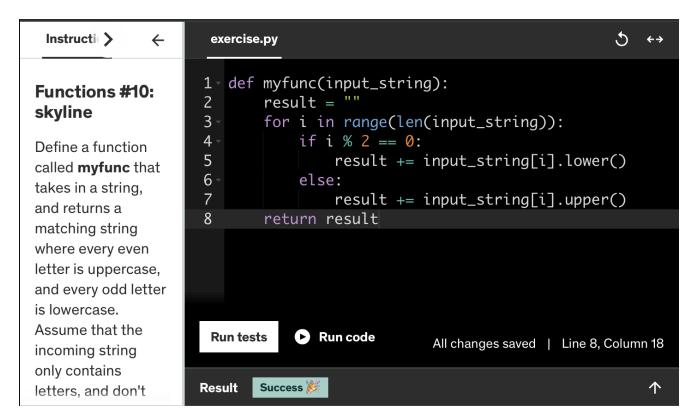
SECTION 6: METHODS AND FUNCTIONS, 2 hours 54 mins, 30 parts

20/29 Coding Exercise 19: Functions #10: skyline



problem solving thought process

- -> we've initialised a string which we are returning
- -> then we define a for loop iterating through each character in the string
- -> if the element in that string is even (i.e it modulo, %, 2 is zero) -> then we are adding it to the result which we later return
 - -> we use i because this is the index of that character in the input string
 - -> we populating the result using the += approach, and doing so using .lower()
- -> if we are dealing with anything else -> we are using the same process, but adding the uppercase form of the string to the returned result
- -> this gives us a function which takes a string and outputs the same thing but with all of the even elements as lowercase and other elements as uppercase