Coding Assignment: Bit manipulation

Introduction

We need to develop the code, that reflects the functionality below.

I've to have three 8-bit global variables called Jill, Jung and Jukk.

Need to create the function and pass the position to that function. (Example : do_bit_man(int8_t position))

We have to set the bit of the Jill variable based on the position (argument of do_bit_man()).

We have to clear the bit of the Jung variable based on the position (argument of do_bit_man())

We have to toggle the bit of the Jukk variable based on the position (argument of do_bit_man())