```
/* Name: David (DongYun) Kim
  * SID: 200405213
  * Course: ENEL351
  * Description: ENEL351 Project - Smart Parking System
  * File name: pwm.h
  */

#include "stm32f10x.h"

void pwminit(void);
void change_CH1_DC(uint16_t new_duty);
void change_CH2_DC(uint16_t new_duty);
```