```
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  * SID: 200405213
  * Course: ENEL351
  * Description: ENEL351 Project - Smart Parking System
  * File name: gpio.h
  */

#include "stm32f10x.h"

void LD2_init(void);
void LD2_OFF(void);
void LD2_ON(void);
void LD2_TOGGLE(void);
void standby(int distance);
```