





- UART APIs

```
void UART_init(void);  
  
void UART_sendByte(const uint8_t data);  
  
uint8_t UART_recieveByte(void);  
  
void UART_sendString(const uint8_t *Str);  
  
void UART_receiveString(uint8_t *Str);
```

- DIO APIs

```
void DIO_VidSetPortDirection(uint8_t copy_U8Port, uint8_t copy_U8Direction);  
void DIO_VidSetPinDirection(uint8_t copy_U8Port, uint8_t copy_U8Pin, uint8_t copy_U8Direction);  
void DIO_VidSetPortValue(uint8_t copy_U8Port, uint8_t copy_U8Value);  
void DIO_VidSetPinValue(uint8_t copy_U8Port, uint8_t copy_U8Pin, uint8_t copy_U8Value);  
uint8_t DIO_U8GetPinValue(uint8_t copy_U8Port, uint8_t copy_U8Pin);  
void DIO_VidTogglePin(uint8_t copy_U8Port, uint8_t copy_U8Pin);
```