```
1
2
  /** Descriptive File Name
3
4
   @Company
5
    ETML-ES
6
   @File Name
7
8
    MC32 serComm.h
9
10
  11
12
  #ifndef _SER_COMM_H
#define _SER_COMM_H
13
              /* Guard against multiple inclusion */
14
15
16
17
  18
19
  /* Section: Included Files
  20
  21
22
23
  #include "app.h"
24
25
26
  /* Provide C++ Compatibility */
27
  #ifdef cplusplus
  extern "C" {
28
29
  #endif
30
31
    32
    33
    /* Section: Constants
                                              * /
34
    35
    36
37
    /\star A brief description of a section can be given directly below the section
38
39
      banner.
40
41
42
    43
44
    /** Descriptive Constant Name
45
46
47
      Brief one-line summary of the constant.
48
49
     @Description
50
      Full description, explaining the purpose and usage of the constant.
51
52
      Additional description in consecutive paragraphs separated by HTML
53
      paragraph breaks, as necessary.
54
      <q>
55
      Type "JavaDoc" in the "How Do I?" IDE toolbar for more information on tags.
56
57
     @Remarks
58
      Any additional remarks
59
60
  #define EXAMPLE CONSTANT 0
61
62
    // ********************
6.3
    // ********************
64
65
    // Section: Data Types
    // **************************
66
    // *********************
67
68
69
      A brief description of a section can be given directly below the section
70
      banner.
71
```

```
// ********************
74
        // ********************
75
76
        // Section: Interface Functions
        // *********************
77
        // *********************
78
79
80
    void serDisplayValues ( s bno055 data *bno055 data );
81
82
83
    bool pollSerialCmds(USART_MODULE_ID usartID, const char * command1, const char *
84
                        command2, const char * command3, const char * command4);
85
86
    bool pollSerialSingleCmd(USART MODULE ID usartID, const char * command1);
87
    void serTransmitString ( USART_MODULE_ID usartId, const char * msg );
void serTransmitbuffer ( USART_MODULE_ID usartId, char msg[], uint32_t lenght );
88
89
       /* Provide C++ Compatibility */
90
91
    #ifdef cplusplus
92
    }
93
    #endif
94
95
    #endif /* EXAMPLE FILE NAME H */
96
    /* ********************************
97
98
    End of File
99
     * /
100
```