

```

1 /* EE231002 Lab01. Typhoon scale
2 107061112,王昊文
   107061112, 王昊文 // can insert a space after ','
3 107.09.17*/
   107.09.17 */ // can insert a space before '*/'
4
5 #include <stdio.h>
   /*library*/
   // line too long. Trailing spaces.
6 int main(void)
   /*Beginning of main*/
   /* Beginning of main */ // space char
7 {
8     float mile, meter;
   /*declare variables*/
       // should explain the purpose of each variable
9
10    printf("Input speed in miles per hour: ");
   /*print the first line*/
11    scanf("%f", &mile);
   /*user input mph*/
12    meter = (1609.344/3600)*mile;
   /*switching from mph to meter*/
       meter = (1609.344 / 3600) * mile; // space char
13    printf("The speed in metric system is %f meters per second.\n", meter);
   /*output result*/
                                     %g // this lab uses '%g'
14    return 0;
   /*program ends and return 0*/
15 }

```

Score: 85