printMultiTable

Write a C program that asks the user to input a positive number between 1 and 9, reads the number from the user and prints the multiplication table of the input number.

A sample program template is given below:

```c
#include <stdio.h>
int main()
{
  /* Write your code here */
  return 0;
}
```

Sample input and output sessions are given below:

(1) Test Case 1
    Enter a number (between 1 and 9):
    3
    Multiplication Table:
      1 2 3
    1 1
    2 2 4
    3 3 6 9

(2) Test Case 2
    Enter a number (between 1 and 9):
    5
    Multiplication Table:
      1 2 3 4 5
    1 1
    2 2 4
    3 3 6 9
    4 4 8 12 16
    5 5 10 15 20 25

(3) Test Case 3
    Enter a number (between 1 and 9):
    9
    Multiplication Table:
      1 2 3 4 5 6 7 8 9
    1 1
    2 2 4
    3 3 6 9
    4 4 8 12 16
    5 5 10 15 20 25
    6 6 12 18 24 30 36
    7 7 14 21 28 35 42 49
    8 8 16 24 32 40 48 56 64
    9 9 18 27 36 45 54 63 72 81