Create a program divisibility.cpp that will ask user to input an integer and then output:

whether this integer is divisible by 2.
whether this integer is divisible by 3.
whether this integer is divisible by 5.

For example, if the user enters 12, the program should output:

12 is divisible by 2.
12 is divisible by 3.
12 is not divisible by 5.

- Put your name as comment in the first line of your code
- Email divisibility.cpp as an attachment