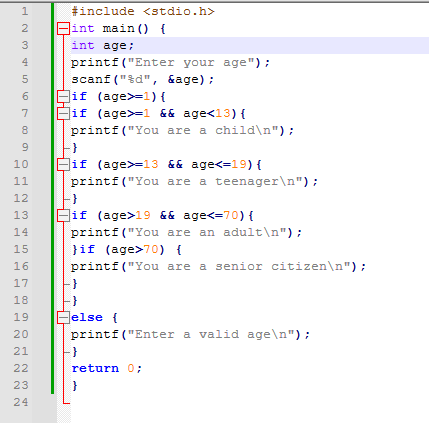
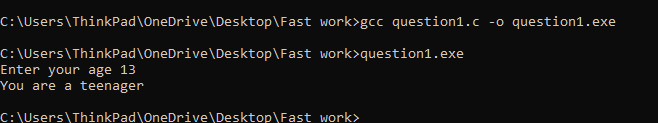
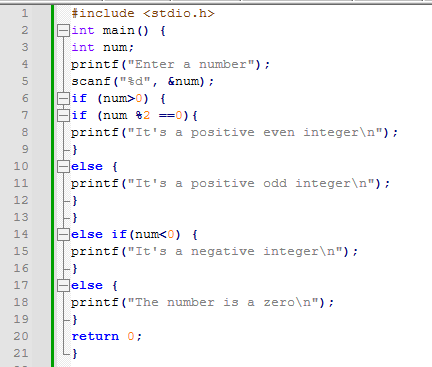
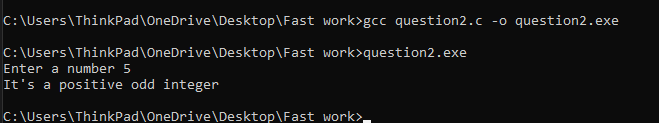
**Section 1: Nested if-else Statements**

Q1

Code:   
Output: 

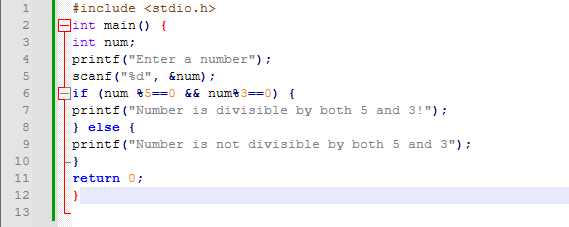
Q2

Code: 

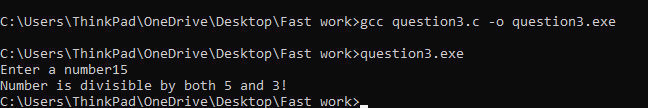
Output: 

**Section 2: Logical Operators**

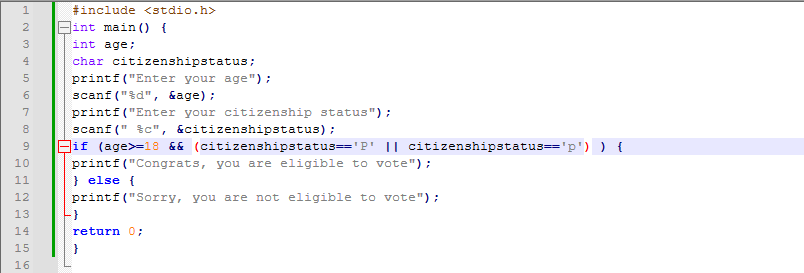
Q1

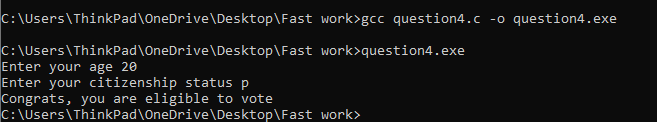
Code: 

Output:



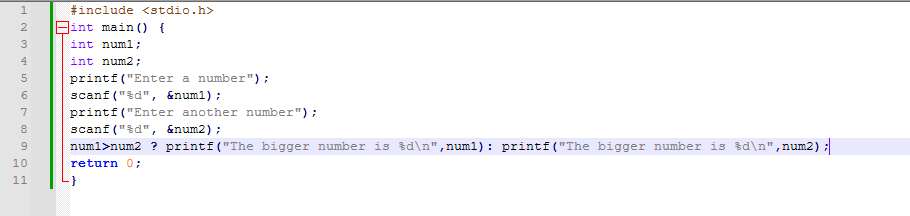
Q2

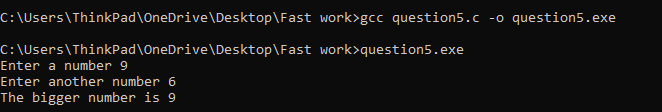
Code: 

Output: 

**Ternary Operators:**

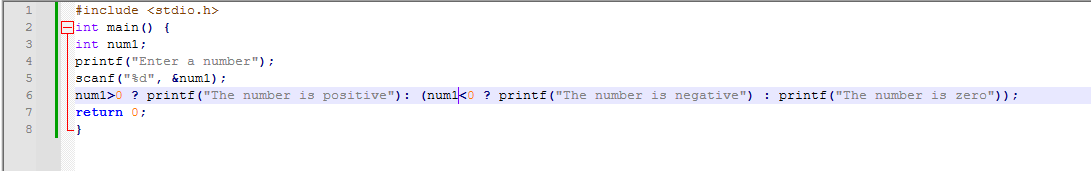
Q1 Write a program using a ternary operator to find the maximum of two numbers.

Code: 

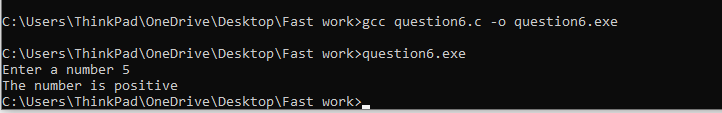
Output: 

**Question 2:**

Code:

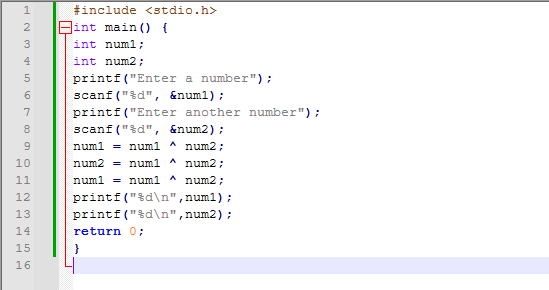


Output:

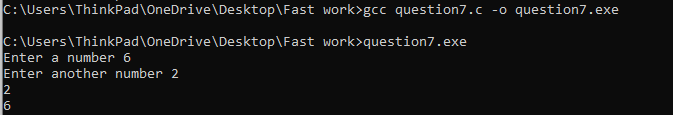


**Bitwise operators:**

**Q1:**

Code: 

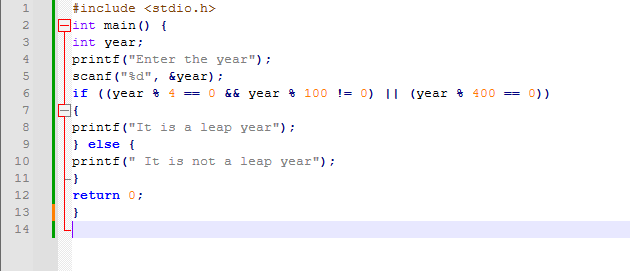
Output:



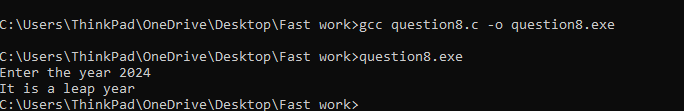
**Modulus Operator**

Q1

Code:



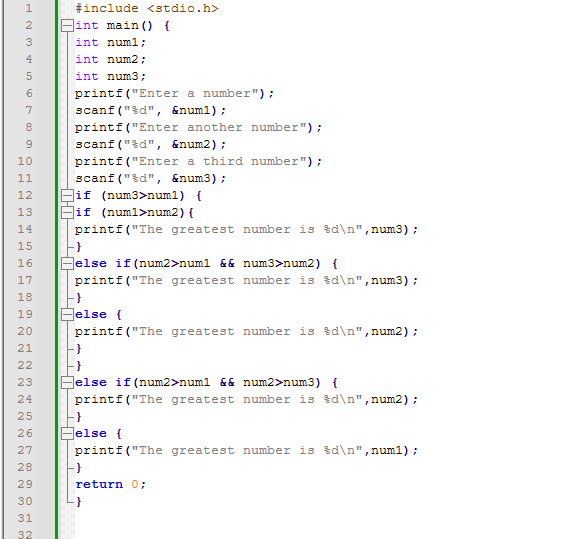
Output:

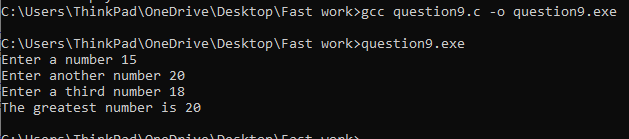


**More problems:**

Q1

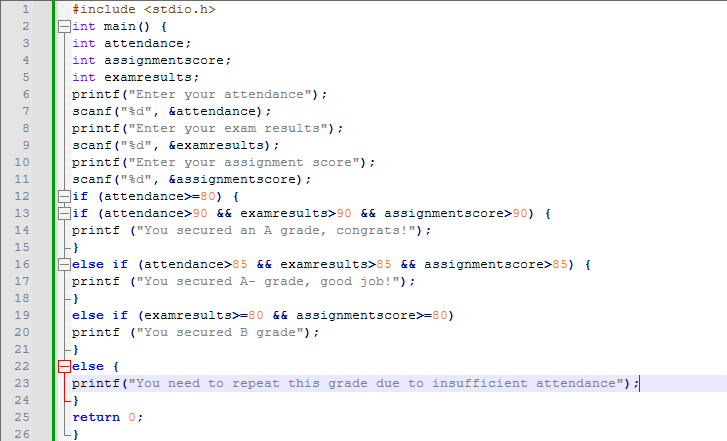
Code:



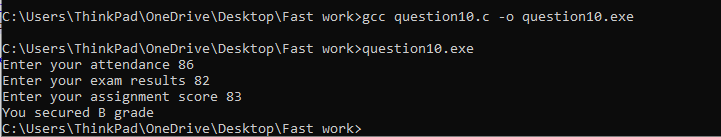
Output: 

Q2:

Code:

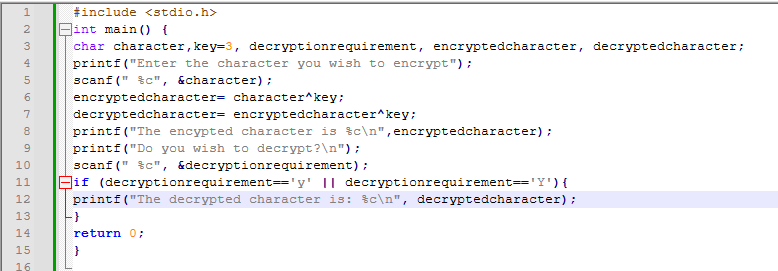


Output:

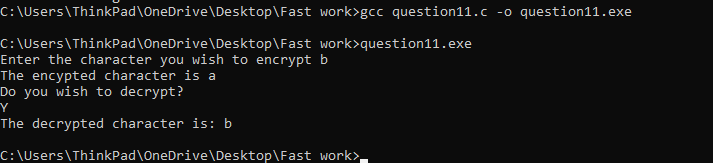


Q3

Code:

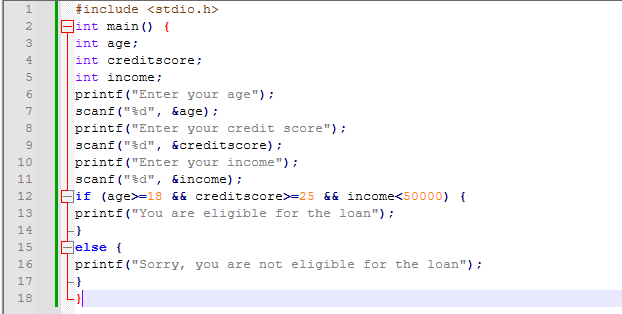


Output:



Q4

Code:



Output:

