Selection Statements
Lecture 3 Assignments
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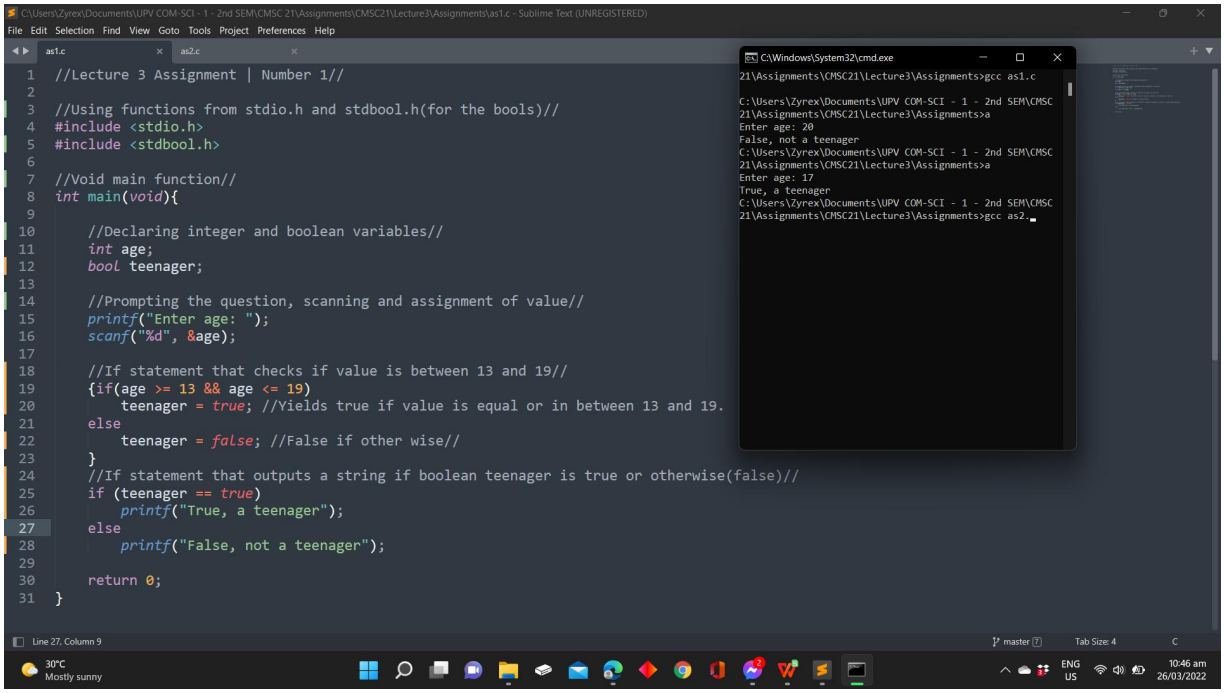
1. The following if statement is unnecessarily complicated. Simplify it as much as possible. (Hint: The entire statement can be replaced by a single assignment.)

```
if (age >= 13)
 if (age <= 19)
 teenager = true;
 else
 teenager = false;
else if (age < 13)
 teenager = false;
```

Save your code as as1.c



2. Write a C program that does the following:
Enter a two-digit number: 25
Number entered in words: twenty-five
Hint:
• Break the number into two digits.
• Note: 11 and 19 require special treatment.
Save your code as as2.c