```
int main()
          int age, teenager;
                                                 ■ C:\User... —
                                                                   ×
          //assignment of value for age
          age = \overline{15};
          //simplification of ig statement
          teenager = (age <= 19);
         //checking the value of teenager
printf("%d", teenager);
          //stops the program for closing immediately
      #include <stdio.h>
      #include <conio.h>
      int main()
           //Initialization
           int age, teenager;
                                                    ■ C.. —
                                                                    ×
           //assignment of value for age
           age = \overline{20};
           //simplification of ig statement
12
           teenager = (age <= 19);
13
14
           //checking the value of teenager
15
           printf("%d", teenager);
16
17
           //stops the program for closing immediately
           getch();
           return 0;
```

```
//outputs for 10 and numbers with unique spellings
if (num==10)
    printf("ten");
else if (num==11)
    printf("eleven");
else if (num==12)
    printf("twelve");
else if (num==13)
    printf("thirteen");
else if (num==15)
    printf("fifteen");
2
                       //outputs for numbers with generic spellings but have "teen" in their name
else if (tennum==1 && tennum < 2){
   if (onenum==4)
        printf("four");
   else if (onenum==6)
        printf("six");
   else if (onenum==7)
        printf("seven");
   else if (onenum==8)
        printf("eight");
   else if (onenum==9)
        printf("nine");</pre>
                                                                                                                                                                                                                                                                                                                                                      C:\Users\acer\Documents\CMSC21... —
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Enter a 2-digit number: 11
Number entered in words: eleven
                                     printf("teen");
                        //outputs for ones digit of numbers with generic spellings
if (onenum == 1)
    printf("one");
else if (onenum == 2)
    printf("two");
else if (onenum == 3)
    printf("three");
else if (onenum == 4)
    printf("four");
else if (onenum == 5)
    printf("five");
else if (onenum == 6)
    printf("six");
else if (onenum == 7)
    printf("seven");
else if (onenum == 8)
    printf("eight");
else if (onenum == 9)
    printf("nine");
}
```