```
 8          if(age>=13 && age<=19){
 9              teenager = true;
10          }else{
11              teenager = false;
12          }
13
```

1.

```c
1   #include <stdio.h>
2   int main(void)
3   {
4       int first, second;
5       printf("Enter a two-digit number: ");
6       scanf("%1d%1d", &first, &second);
7       // print word for the first digit
8       switch (first){
9       case 1:
10          // For numbers between 11-19
11          switch (second){
12          case 0:
13              printf("ten");
14              return 0;
15          case 1:
16              printf("eleven");
17              return 0;
18          case 2:
19              printf("twelve");
20              return 0;
21          case 3:
22              printf("thirteen");
23              return 0;
24          case 4:
25              printf("fourteen");
26              return 0;
27          case 5:
28              printf("fifteen");
29              return 0;
30          case 6:
31              printf("sixteen");
32              return 0;
33          case 7:
34              printf("seventeen");
35              return 0;
```

2.

```c
            case 8:
                printf("eigthteen");
                return 0;
            case 9:
                printf("nineteen");
                return 0;
            }
    case 2:
        printf("twenty");
        break;
    case 3:
        printf("thirty");
        break;
    case 4:
        printf("forty");
        break;
    case 5:
        printf("fifty");
        break;
    case 6:
        printf("sixty");
        break;
    case 7:
        printf("seventy");
        break;
    case 8:
        printf("eighty");
        break;
    case 9:
        printf("ninety");
        break;
    }
```

```c
68          // print word for the second digit
69          switch (second)
70          {
71          case 1:
72              printf("-one");
73              break;
74          case 2:
75              printf("-two");
76              break;
77          case 3:
78              printf("-three");
79              break;
80          case 4:
81              printf("-four");
82              break;
83          case 5:
84              printf("-five");
85              break;
86          case 6:
87              printf("-six");
88              break;
89          case 7:
90              printf("-seven");
91              break;
92          case 8:
93              printf("-eight");
94              break;
95          case 9:
96              printf("-nine");
97              break;
98          }
99          return 0;
100     }
```

Github Link: https://github.com/ainzzcutie/CMSC21.git