

1.

```
1  #include <stdio.h>
2
3  ✓ int main(void)
4  {
5      int age, teenager;
6      printf("Enter age: ");
7      scanf("%d", &age);
8      printf("%d", age >= 13 && age <= 19);
9
10     return 0;
11 }
```

2.

```
1  #include <stdio.h>
2
3  ✓ int main(void)
4  {
5      int dig1, dig2;
6      printf("Enter a 2 digit number: ");
7      scanf("%1d%1d", &dig1, &dig2);
8      printf("Number entered in words: ");
9      ✓ if (dig1 == 1)
10     {
11         ✓ switch (dig2)
12         {
13             case 0:
14                 printf("Ten");
15                 break;
16             case 1:
17                 printf("Eleven");
18                 break;
19             case 2:
20                 printf("Twelve");
21                 break;
22             case 3:
23                 printf("Thirteen");
24                 break;
25             case 4:
26                 printf("Fourteen");
27                 break;
28             case 5:
29                 printf("Fifteen");
30                 break;
31             case 6:
32                 printf("Sixteen");
33                 break;
34             case 7:
35                 printf("Seventeen");
36                 break;
37             case 8:
38                 printf("Eighteen");
39             case 9:
40                 printf("Nineteen");
41         }
42     }
43     ✓ else if (dig1 == 2)
44     {
45         printf("Twenty");
46     }
47     ✓ else if (dig1 == 3)
48     {
49         printf("Thirty");
```

```

43  ✓ else if (dig1 == 2)
44      {
45          printf("Twenty");
46      }
47  ✓ else if (dig1 == 3)
48      {
49          printf("Thirty");
50      }
51  ✓ else if (dig1 == 4)
52      {
53          printf("fourty");
54      }
55  ✓ else if (dig1 == 5)
56      {
57          printf("Fifty");
58      }
59  ✓ else if (dig1 == 6)
60      {
61          printf("Sixty");
62      }
63  ✓ else if (dig1 == 7)
64      {
65          printf("Seventy");
66      }
67  ✓ else if (dig1 == 8)
68      {
69          printf("Eighty");
70      }
71  ✓ else if (dig1 == 9)
72      {
73          printf("Ninety");
74      }
75  ✓ switch(dig2)
76      {
77          case 1:
78              printf("-one");
79              break;
80          case 2:
81              printf("-two");
82              break;
83          case 3:
84              printf("-three");
85              break;
86          case 4:
87              printf("-four");
88              break;
89          case 5:
90              printf("-five");
91              break;

```

```

75  ✓ switch(dig2)
76      {
77          case 1:
78              printf("-one");
79              break;
80          case 2:
81              printf("-two");
82              break;
83          case 3:
84              printf("-three");
85              break;
86          case 4:
87              printf("-four");
88              break;
89          case 5:
90              printf("-five");
91              break;
92          case 7:
93              printf("-seven");
94              break;
95          case 8:
96              printf("-eight");
97              break;
98          case 9:
99              printf("-nine");
100             break;
101         }
102         return 0;
103     }

```