```
1 #include <stdio.h>
 2 int main(void)
 3 {
 4
       //variable declarations
 5
       int i, j;
 6
 7
       //code
       printf("\n\n");
 8
 9
       printf("Printing Digits 10 to 1 and 100 to 10: \n\n");
10
11
12
       i = 10;
13
       j = 100;
14
       do
15
       {
16
           printf("\t %d \t %d\n", i, j);
17
           i--;
18
           j = j - 10;
       while (i >= 1, j >= 10);
19
20
21
       printf("\n\n");
22
23
       return(0);
24 }
25
```