```
#include <stdio.h>
 2 int main(void)
 3 {
       //variable declarations
 4
 5
       int i, j, k;
 6
 7
       //code
 8
       printf("\n\n");
 9
       for (i = 1; i \le 10; i++)
10
           printf("i = %d\n", i);
11
           printf("-----\n\n");
12
13
           for (j = 1; j <= 5; j++)
14
15
               printf("\tj = %d\n", j);
16
               printf("\t----\n\n");
17
               for (k = 1; k <= 3; k++)
18
19
                   printf("\t = %d\n", k);
20
               printf("\n\n");
21
22
23
           printf("\n\n");
24
25
       return(0);
26 }
27
```