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