```
1 #include <stdio.h>
 2 int main(void)
 3 {
 4
        //variable declarations
 5
        int i;
 6
 7
        //code
 8
        printf("\n\n");
 9
10
        printf("Printing Even Numbers From 0 to 100: \n\n");
11
        for (i = 0; i <= 100; i++)
12
13
            // condition for a nuber to be even number => division of number by 2
14
              leaves no remainder (remainder = 0)
            // if remainder is not 0, the number is odd number...
15
16
            if (i % 2 != 0)
17
            {
18
                continue;
            }
19
20
            else
21
            {
                printf("\t%d\n", i);
22
23
            }
24
        }
25
        printf("\n\n");
26
27
28
        return(0);
29 }
30
```