```
1 #include <stdio.h>
 3
   int main(void)
 4
   {
 5
       //variable declarations
       int iArray[10];
 6
 7
       int i;
 8
 9
       //code
       for (i = 0; i < 10; i++)
10
11
           iArray[i] = (i + 1) * 3;
12
       printf("\n\n");
13
       printf("Elements Of The Integer Array : \n\n");
14
15
       for (i = 0; i < 10; i++)
16
           printf("iArray[%d] = %d\n", i, iArray[i]);
17
       printf("\n\n");
18
19
       printf("Elements Of The Integer Array : \n\n");
20
       for (i = 0; i < 10; i++)
21
           printf("iArray[%d] = %d \t \t Address = %p\n", i, iArray[i], &iArray[i]);
22
       printf("\n\n");
23
24
       return(0);
25
26 }
27
```