```
#include <stdio.h>
 1
2
 3 int main(void)
 4
 5
       //variable declarations
 6
       double dArray[10];
 7
       int i;
 8
9
       //code
10
       for (i = 0; i < 10; i++)
11
           dArray[i] = (float)(i + 1) * 1.333333f;
12
13
       printf("\n\n");
       printf("Elements Of The 'double' Array : \n\n");
14
15
       for (i = 0; i < 10; i++)
16
           printf("dArray[%d] = %lf\n", i, dArray[i]);
17
18
       printf("\n\n");
       printf("Elements Of The 'double' Array : \n\n");
19
20
       for (i = 0; i < 10; i++)
            printf("dArray[%d] = %lf \t \t Address = %p\n", i, dArray[i], &dArray[i]);
21
22
23
       printf("\n\n");
24
       return(0);
25
26 }
27
28
```