

```
1  #include <stdio.h>
2
3  int main(void)
4  {
5      //variable declarations
6      float fArray[10];
7      int i;
8
9      //code
10     for (i = 0; i < 10; i++)
11         fArray[i] = (float)(i + 1) * 1.5f;
12
13     printf("\n\n");
14     printf("Elements Of The 'float' Array : \n\n");
15     for (i = 0; i < 10; i++)
16         printf("fArray[%d] = %f\n", i, fArray[i]);
17
18     printf("\n\n");
19     printf("Elements Of The 'float' Array : \n\n");
20     for (i = 0; i < 10; i++)
21         printf("fArray[%d] = %f \t \t Address = %p\n", i, fArray[i], &fArray[i]);
22
23     printf("\n\n");
24
25     return(0);
26 }
27
```