

```
1  #include <stdio.h>
2
3  int main(void)
4  {
5      //variable declarations
6      char cArray[10];
7      int i;
8
9      //code
10     for (i = 0; i < 10; i++)
11         cArray[i] = (char)(i + 65);
12
13     printf("\n\n");
14     printf("Elements Of The Character Array : \n\n");
15     for (i = 0; i < 10; i++)
16         printf("cArray[%d] = %c\n", i, cArray[i]);
17
18     printf("\n\n");
19     printf("Elements Of The Character Array : \n\n");
20     for (i = 0; i < 10; i++)
21         printf("cArray[%d] = %c \t \t Address = %p\n", i, cArray[i], &cArray[i]);
22
23     printf("\n\n");
24
25     return(0);
26 }
27
28
```