

**Problem 2** : Accept 10 values and print 4<sup>th</sup>, 7<sup>th</sup>, and 9<sup>th</sup> value.

**Code:**

```
#include <stdio.h>
int main() {
    int arr[10], i;
    printf("Enter 10 values: ");
    for(i = 0; i < 10; i++) scanf("%d", &arr[i]);
    printf("4th value: %d\n", arr[3]);
    printf("7th value: %d\n", arr[6]);
    printf("9th value: %d\n", arr[8]);
    return 0;
}
```

**Output:**

```
Enter 10 values: 3 5 6 7 8 5 4 9 3 0
4th value:7
7th value:4
9th value:3
```