18. Display 5th Iterated Element

Aim: To display the 5th element of an array given by the user.

Algorithm:

1. Read n and array elements.
2. Access array[4] (5th element).
3. Print it.

code:

```c
#include <stdio.h>
int main() {
    int arr[10], n;
    printf("Enter number of elements: ");
    scanf("%d",&n);
    printf("Enter %d elements: ",n);
    for(int i=0;i<n;i++) scanf("%d",&arr[i]);
    if(n>=5) printf("5th element: %d\n", arr[4]);
    else printf("Not enough elements.\n");
    return 0;
}
```

Output:

Enter number of elements: 6 10 20 30 40 50 60

5th element: 50