```c
#include <stdieh>
#include <conio.h>
#include <stdlib.h>

#define Max_Size 100

int main() {
int item, choice, i;
int arr_queue[Max_Size];
int rear = 0;
int front = 0;
int exit = 1;

printf("\n simple Queue Example - Array");
do {
printf("\n\n Queue main menu");
printf(" n1. Insert\n2. Remove\n3.Display
              \n others to exit");

printf(" \n Enter your choice:");
scanf("%d", &choice);
switch (choice) {
case 1:
    if (rear == max_size)
    printf("\n## Queue Reached Max!!");

    else {
       printf("\n Enter the value to be Insert:");
       scanf("%d", &item);
       printf("\n## position: %d, Insert value: %d",
                     rear +1, item);
       arr_queue[rear+1] = item;
    }
    break;
```

```c
case 2:

    if ( front == rear)
    printf ("\n## Queue is Empty!");

    else {
        printf ("\n## Position : %d, Remove Value : %d",
                front, arr_queue [front]);

        front ++;

    }
        break;

case 3:
        printf ("\n## Queue size : %d", rear);
        for ( i = front; i < rear; i++)
        printf ("\n## Position : %d, Value : %d",
                i, arr_queue [i]);

        break;
    default:
        exit = 0;
        break;
    }
} while (exit);

    return 0;

}
```