Queue Using stacks

```c
#include <stdio.h>
#include <string.h>
#include <math.h>
#include <stdlib.h>
void enqueue(int);
void dequeue();
void print_ele();
int front=-1,rear=-1, size = 3;
int a[3];
int main() {

  int q;
 while(1) {
  printf("Enter your choice\n");
  scanf("%d",&q);
    switch(q){
    case 1:{
      int ele;
      printf("Enter your element to insert\n");
      scanf("%d",&ele);
      enqueue(ele);
    }break;
    case 2:{
      dequeue();
    }break;
    case 3:{
      print_ele();
```

```c
        }break;

        }

    }

        return 0;

}

void enqueue(int x){

//write your code here

}

void dequeue(){

  if(front==rear==-1)

    printf("empty queue \n");

  else if(front==rear){

    front=-1;

    rear=-1;

  }

      else{

        front++;

      }


  }


void print_ele(){

    if(front==-1 && rear==-1)

    printf("Queue empty \n");

  else

  {

    printf("Printing Elements\n");

    for(int i=front;i<=rear;i++)
```

```
      printf("%d \n",a[i]);
  }
}
```