void queueReverse(struct Queue& Queue1)

{

struct stack s;

struct stack s2;

stackInit(s);

stackInit(s2);

while (isEmpty(Queue1) == 0)

{

push(s, dequeue(Queue1));

}

while (empty(s) == 0)

{

printf("%d", stacktop(s));

enqueue(Queue1, pop(s));

}

}