

(3) Qth - Interchanging the rows of a Matrix.

I/P:

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15

O/P:

13	14	15
10	11	12
7	8	9
4	5	6
1	2	3

My thought :- (too easy)

```
int top=0;
int bottom=matrix.size()-1;
while(top<bottom)
{
    swap(matrix[top], matrix[bottom]);
    top++;
    bottom--;
}
```

* Swapping rows directly with 2 pointers.