


~~| | |
|----|---------|
| 99 | 20 |
| 90 | $P'=20$ |~~
~~| | |
|----|---------|
| 99 | 90 |
| 20 | $P'=20$ |~~

(a) $P'_{i,j} = \min(R_{i,j-1}, R_{i-1,j})$

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|----|---------|
| 56 | 57 |
| 79 | $P'=79$ |~~
~~| | |
|----|---------|
| 56 | 79 |
| 57 | $P'=79$ |~~

(b) $P'_{i,j} = \max(R_{i,j-1}, R_{i-1,j})$

20	18
21	$P'=19$

(c) $P'_{i,j} = R_{i,j-1} + R_{i-1,j} - R_{i-1,j-1}$